

Application for the regularisation of unlawful commencement or continuation of a listed activity or waste management activity



KWAZULU-NATAL PROVINCE
ECONOMIC DEVELOPMENT, TOURISM
AND ENVIRONMENTAL AFFAIRS
REPUBLIC OF SOUTH AFRICA

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	(For official use only)
Provincial Reference Number:	DC/
NEAS Reference Number:	KZN/EIA/
Date Received by the Department:	
Date received by the District:	

Application form for the regularisation of unlawful commencement or continuation of a listed activity or waste management activity in terms of section 24G of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended.

Kindly note that:

1. This application form must be completed for all applications in terms of S24G of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended.
2. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the application form have been published or produced by the relevant competent authority.
3. This form is current as of **May 2021**. It is the responsibility of the Applicant / Environmental Assessment Practitioner ("EAP") to ascertain whether subsequent versions of the form have been released by the Department.
3. This application form is structured as follows:

PART 1

- Section A: Application Information
- Section B: Activity Information
- Section C: Description of Receiving Environment

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Section D: Preliminary Impact Assessment
Section E: Landfill Parameters
Section F: Proposed Public Participation Process
Section G: Alternatives
Section H: Appendices

PART 2

Section A: Directive
Section B: Deferral
Section C: Quantum of the fine

PART 3

Section A: Declarations
Annexures

4. An independent EAP must be appointed to complete Part 1 as well as Part 2 Section C Part I of the application form on behalf of the applicant. The applicant must complete the remainder of Part 2 (i.e. excluding Section C part I). Both the EAP and Applicant must sign Part 3.
5. The declaration of independence must be completed by the independent EAP and submitted with the application.
6. The required information must be typed within the spaces provided. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. The space provided extends as each space is filled with typing. A legible font type and size must be used when completing the form. The font size should not be smaller than 10pt (e.g. Arial 10).
7. The use of "not applicable" in the application form must be done with circumspection.
8. No faxed or e-mailed applications will be accepted. This application form must be submitted by hand or mailed to the relevant competent authority.
9. Unless protected by law, all information contained in and attached to this application form may become public information on receipt by the competent authority. Upon request, any interested and affected party must be provided with the information contained in and attached to this application form.
10. This application form constitutes the initiation of the S24G application process.

Kindly note further that:

11. Section 24G of the NEMA, without affecting any criminal liability of a person who has acted in contravention of the above, makes provision for that person to submit an application to the relevant MEC/Minister, which, if successful, will enable that person lawfully to continue with the listed activity and/or legalise an otherwise unlawful structure.
12. Before the Minister/MEC may take a decision in respect of the application, the applicant is required to pay an appropriate administrative fine, determined by the competent authority, which fine may not exceed five million Rand (R 5 000 000.00) per listed activity unlawfully commenced or per application where the activities are interrelated.
13. It is the responsibility of the applicant to familiarise himself/herself/itself with all the possible consequences associated with the submission of this application including, but not limited to, the following:

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- This application (including a positive decision in respect hereof) in no way affects any criminal liability that the applicant may have incurred in respect of the activities which were commenced, undertaken and/or conducted unlawfully as listed in paragraph 1 above, and in respect of which this application relates.
 - The processing of this application may be deferred pending the outcome of criminal proceedings, should criminal proceedings be instituted against the applicant in respect of the abovementioned activities; or where criminal proceedings are pending against the applicant in respect of a similar contravention of section 24F of NEMA or section 20(b) of NEM:WA.
 - Before the competent authority may take a decision on the application, an administrative fine determined by the competent authority must be paid, in full, by the applicant.
1. That neither the submission of this application, nor the payment of the administrative fine implies that authorisation will be issued for the continuation of an activity/activities that commenced, undertaken and/or conducted unlawfully. This decision will depend on the merits of the application itself.
14. Activities which result in detrimental impacts to the environment are considered in a serious light by the competent authority and accordingly applicants must understand that by lodging an application for the continuation of an activity/ activities that commenced/ was undertaken or conducted unlawfully does not necessarily imply that the activity will be authorised. In terms of the NEMA the Minister/MEC may either refuse to issue an environmental authorisation/waste management licence; conditionally authorise the activity or direct you, the applicant, to provide further information or take further steps prior to making a decision.

DEPARTMENTAL DETAILS

Administrative contact person/s: Ms Zama Mbanjwa / Ms. Fikelephi Mthembu
Telephone No.: (033) 264 2898/ 2616
Cellular No.: 081 - 271 9541 / 082 – 796 3470
The Head of Department: Department of Economic Development , Tourism & Environmental Affairs
Department of Environmental Affairs
Private Bag X9152
Pietermaritzburg
3200

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PART 1

SECTION A: APPLICATION INFORMATION

1. APPLICANT PROFILE INDEX

Cross out the appropriate box "X".

1.1	The applicant is an individual	YES	NO
1.2	The applicant is a company	YES	NO
1.3	The applicant is a state-owned enterprise or municipality	YES	NO
1.4	Other (specify)	YES	NO
1.5	There is more than one individual / company responsible for the unlawful commencement of listed activities / listed waste management activities.	YES	NO

Name of Project applicant:	Triple A Beef		
RSA Identity number:	N	A	
Contact person:	Mr Ray Sidey		
Position in company	Managing Director		
Registered Name of Company/ Closed Corporation	Caine Farming (Pty) Ltd and Triple A Meat (Pty) Ltd, collectively Triple A Beef		
Trading name (if any):	Triple A Beef		
Registration number	1994/010644/07 and 2001/016861/07		
Postal address:	PO Box 301		
	Pietermaritzburg	Postal code:	3200
Telephone:	033 569 0800	Cell:	082 806 8260
E-mail:	ray@triple-a-beef.co.za	Fax:	()
Please Note: In instances where there is more than one individual / company responsible for the unlawful commencement of listed activities / waste management activities, please attach a list of with all contact details to the back of this page.			

Environmental Assessment Practitioner (EAP):	The Independent Environmental Advisor		
Contact person:	Barry James		
Postal address:	PO Box 586, Howick		
		Postal code:	3290
Telephone:	(076) 578 2941	Cell:	071 975 4865
E-mail:	Barryjames1@gmail.com	Fax:	()
EAP Qualifications	BSc (Hons) MSc		
EAP Registrations/Associations	PrSciNat, (400263/06); EAPASA (2016/39), RPBio. (3061 - BC, Canada)		

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Name of Landowner(s):	As per Applicant Information above		
Contact person(s):			
Postal address:			
Telephone:	()	Postal code:	
E-mail:		Cell:	
		Fax:	()
Please Note: In instances where there is more than one landowner, please attach a list of landowners with their contact details to the back of this page.			
Municipality in whose area of jurisdiction the activity falls:	uMshwati Local Municipality		
Contact person:	Mr S Ngubane		
Postal address:	Main Road		
Telephone:	New Hanover	Postal code:	3440
E-mail:	033 816 6903	Cell:	
	sbahlN@umshwathi.gov.za	Fax:	()
Please Note: In instances where there is more than one Municipality involved, please attach a list of Municipalities with their contact details to the back of this page.			
Project title:	Triple A Beef		
Property location:	Albert Falls, uMshwati Local Municipality		
Farm/Erf name & number (incl. portion):	See attached schedule overleaf		
SG21 Digit code:			
Co-ordinates:	Latitude (S):	Longitude (E):	
	° ' "	° ' "	
Please Note: Where a large number of properties are involved (e.g. linear activities), attach a list of property descriptions to the back of this page. 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 must be in degrees, minutes and seconds. The minutes must be given to at least three decimals to ensure adequate accuracy. The EAP is required to contact the relevant competent authority with regards to the projection that must be used.			
Street address:	D73, Albert Falls		
Magisterial District or Town:	uMshwati Local Municipality		
Please Note: In instances where there is more than one town or district involved, please attach a list of towns or districts as well as complete physical address information for the entire area to the back of this page.			
Closest City/Town:	City: Pietermaritzburg Town: Wartburg, New Hanover	Distance	~20 Km
Zoning of Property:	Agriculture		

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Please Note: In instances where there is more than one zoning, please attach a map clearly indicating the zoning of the different portions.		
Was a rezoning application required?	YES	NO
Was a consent use application required?	YES	NO
<p>Please Note: Where planning approvals have been granted please attach the relevant approvals.</p> <p><i>There was no requirement for consent use at the time that the feedlot and abattoir were established, however a "Need & Desirability" application (N&D application) was required under the Natal Town Planning Ordinance. The N&D application was granted under reference PTB 2000/462 (II).</i></p> <p><i>Zoning certificate dated 22 June 2022 is attached. uMshwathi LM has confirmed that there are no further zoning approvals required as the abattoir was in place at the time that the zoning controls for uMshwathi LM were overhauled.</i></p>		
Owners consent:	<p>Letters of consent from all landowners or a detailed explanation by the applicant explaining why such letters of consent are not furnished must be attached to the application form.</p> <p>N/A The uMshwathi Local Municipality undertook a public participation process during the overhaul of uMshwathi zoning controls and development of the Spatial Development Framework which recognised the TAB Abattoir and feedlot.</p>	

2. APPLICATION HISTORY

(Cross out the appropriate box "☒" and provide a description where required).

Has any national, provincial or local authority considered any development / waste management applications on the property previously?	Yes	No
If so, please give a brief description of the type and/or nature of the application/s: (In instances where there were more than one application, please attach a list of these applications)		
<p>The following approvals pertain to the establishment and operation of an abattoir:</p> <ol style="list-style-type: none"> 1. Environmental ROD 2. COGTA PTB 3. KZN Department of Agriculture and Rural Development VPH certificates 4. An Integrated Water and Waste Management Plan Water Use License Application was granted by the Department of Water and Sanitation. 		
Which authority considered the application(s):		
<ol style="list-style-type: none"> 1. Department of Agriculture and Environmental Affairs: EIA/1429 dated 25 August 2000 2. Department of Cooperative Governance and Traditional Affairs: PTB2000/461(II) dated 14 March 2001 		

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3. Department of Agriculture and Rural Development: ZA 189 dated 31 March 2022		
4. Department of Water and Sanitation: 11/U20G/BCEGI/10207, dated 14 December 2020 and amended 25 October 2021		
Has any one of the previous application/s on the property been approved or rejected? If so provide a list of the successful and unsuccessful application/s and the reasons for decision/s.	Yes	No
All applications referred to above were granted .		
Provide detail on the period of validity of decision(s) and expiry dates of the above applications / licences etc.		
See attached schedule		

I hereby apply in terms of Section 24G of the National Environmental Management Act (Act no 107 of 1998 as amended) for the regularisation of the unlawful commencement or continuation of the listed activity(ies) in Section B of the application form:	
Applicant (Full names) <u>Ray Sidey obo Triple A Beef</u>	Signature: _____
Place: <u>Cramond</u>	Date: _____
EAP (Full names) <u>Barry Mark James</u>	Signature: <u>BJames</u>
Place: <u>Mackenzie, Canada</u>	Date: <u>18/08/2022</u>

SECTION B: ACTIVITY INFORMATION

1. ACTIVITIES APPLIED FOR:

Separate applications are required for one site where more than one listed activity has commenced and where these unlawfully commenced activities constitute offences in terms of different EIA regulations and / or the listed waste management activities.

Applicants and EAPS are strongly advised to discuss the merits of a combined application (*if deemed applicable*) with the relevant competent authority prior to the completion of this application form and submission thereof. (*EDTEA indicated in the pre-application meeting that a single application listing all possible listed activities would be preferred*).

The relevant competent authority will use its discretion in deciding to allow the submission of a single application for more than one NEMA section 24F(1) and / or NEM:WA section 20(b) contravention on one site.

All potential listed activities / waste management activities associated with the site must be indicated below. Only those activities for which the applicant applies will be considered.

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The onus is on the applicant to ensure that all the applicable listed activities are included in the application.

Listed activities applied for. Identify the relevant listed activities applied for below:

ECA EIA Contraventions : Between 08 September 1997 end of day 09 May 2002	
Activities unlawfully commenced with on or after 08 September 1997 and before end 09 May 2002: EIA Regulations promulgated in terms of the ECA, Act No 73 of 1989, as amended	
Listed Activity(ies)	Details of Activity(ies)
N/A	The feedlot (activity 3) was established prior to the promulgation of the ECA EIA Regulations. There was no expansion activity specified in the regulations.
N/A	The abattoir (activity 2d) was authorised under EIA/1429. The waste water treatment system associated with the treatment of effluent from the abattoir is a number of off-channel ponds approximately 300m from the nearest drainage line/minor stream. There was no expansion activity specified in the regulations.

ECA EIA Contraventions : Between 10 May 2002 and before end of day 02 July 2006	
Activities unlawfully commenced with on or after 10 May 2002 and before end 02 July 2006: EIA Regulations promulgated in terms of the ECA, Act No 73 of 1989, as amended	
Listed Activity(ies)	Details of Activity(ies)
N/A	The feedlot (activity 3) was established prior to the promulgation of the ECA EIA Regulations. There was no expansion activity specified in the regulations.
N/A	The abattoir (activity 2d) was authorised under EIA/1429. The waste water treatment system associated with the treatment of effluent from the abattoir is a number of off-channel ponds approximately 300m from the nearest drainage line/minor stream. There was no expansion activity specified in the regulations.
9	The rendering plant was an interpreted activity under Schedule II of APPA that was established during 2006. Use of the rendering plant was discontinued in 2016.

NEMA EIA Contraventions : Between 03 July 2006 and before end of day 01 August 2010	
Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 03 July 2006 and before end of day 01 August 2010	
Government Notice No. R386 Activity No(s):	Details of Activity(ies) requiring Basic Assessment

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1(g)	Slaughter of animals
1(h)	Concentration of livestock
1(j)	Agri-industrial facilities >1000m ²
1(n)	Off-stream storage of water >50 000m ³
1(s)	Treatment of effluent/wastewater/sewage >2000m ³ <15 000m ³ per year
7	Above ground storage of dangerous good (fuel) >30m ³ <1000m ³ at any one location or site
25	Expansion or changes to an existing facility which requires an amendment of an existing permit or license governing the release of emissions, effluent, pollution: a blood drying plant constructed in 2006 was re-developed as a rendering plant to treat additional abattoir by-products., however use of the rendering plant was discontinued in 2016.
Government Notice No. R387 Activity No(s):	Details of Activity(ies) requiring a Scoping Report and EIA

NEMA EIA Contraventions : On or after 02 August 2010 until 7 December 2014	
Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 02 August 2010 until 7 December 2014	
Government Notice No. R544 Activity No(s):	Details of Activity(ies) requiring Basic Assessment
4(i)	New feedlot pens
8	Agri-industrial facilities >2000m ² (shed/s for feed production)
12	Off-stream storage of water >50 000m ³ (raw water dams)
30(ii)	Expansion of abattoir
31(i)	Expansion of feedlot
Government Notice No. R545 Activity No(s):	Details of Activity(ies) requiring a Scoping Report and EIA
23	Expansion of on-site fuel storage by more than 30m ³
Government Notice No. R546 Activity No(s):	Details of Activity(ies) requiring S&EIR

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NEMA EIA Contraventions : On or after 8 December 2014	
Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 8 December 2014	
Government Notice No. R983 Appendix 1 Activity No(s):	Details of Activity(ies) requiring Basic Assessment
4(i)	Construction of new feedlot pens
27	Construction of new feedlot pens and establishment of pastures requiring the transformation of >1ha but less than 20ha indigenous vegetation (possible but not probable as most areas were previously disturbed by other infrastructure (eg nursery) or kikuyu paddocks)
38(ii)	Debottlenecking of abattoir to slaughter up to 550 cattle per day
39(i)	Stocking rate of feedlot averages approx. 12m ² per animal and number increased by more than 500 to present total capacity of approx. 32 000 cattle
43	Additional buildings (agri-industrial facilities) increased by more than 2000m ² over time to accommodate feed production and abattoir
56	Expansion of facilities for treatment of effluent by more than 15 000m ³ per day and increase of footprint by greater than 1000m ² through construction of additional waste water dams (no new dams have been constructed since ~2010)
Government Notice No. R984 Appendix 2 Activity No(s):	Details of Activity(ies) requiring a Scoping Report
Government Notice No. R985 Appendix 3 Activity No(s):	Details of Activity(ies) requiring Environmental Impact Assessment Report

Waste Management Activities Contraventions: On or after 3 July 2007 up to end of day 28 November 2013	
Activities unlawfully commenced with in terms of GNR 718 of 3 July 2009 published under the National Environmental Management Waste Act 59 of 2008	
Listed Activity(ies)	Details of Activity(ies)

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Waste Management Activities Contraventions : On or after 29 November 2013	
Activities unlawfully commenced with in terms of GNR 921 of 29 November 2013 published under the National Environmental Management Waste Act 59 of 2008	
Listed Activity(ies)	Details of Activity(ies)

2. ACTIVITY DESCRIPTION

(Cross out the appropriate box "X" and provide a description where required).

(a) Is/was the project a new development or an upgrade of an existing development.	New	Upgrade
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(b) Clearly describe the activity and associated infrastructure commenced with, indicating what has been completed, what still has to be completed and applicable commencement dates.
<p>Caine Farming Pty Ltd, trading as Triple A Beef, operates a feedlot and abattoir in the Albert Falls Dam area over 13 adjacent properties.</p> <p>The first property (Ptn 8 Shallow Drift) was bought in 1980 to establish a feedlot. As time passed, additional adjacent properties were purchased to enable the expansion of the feedlot and associated infrastructure such as cattle handling facilities (including loading and offloading facilities), transition paddocks, hospital facilities for sick animals, feed preparation, workshops and offices, abattoir, fodder production, and common services for the feedlot and abattoir.</p> <p>The impetus for each acquisition came from events such as an outbreak of foot and mouth disease and the closure of the nearby CRAFCOR feedlot and ABACOR abattoir at Cato Ridge, as well as the need to treat and dispose of waste water from the abattoir, and then the need to grow as much of the feedlot ration on site as possible thereby reducing reliance on external farming operations.</p> <p>The closure of the ABACOR abattoir at Cato Ridge necessitated the establishment of the TAB abattoir on site. It provided the benefit that cattle diseases could be better managed and controlled with appropriate quarantine protocols to ensure animal health and meat safety.</p> <p>Onsite facilities provided opportunity for vertical integration and to dispose of wastewater beneficially – producing animal feed onsite.</p> <p>As each property was acquired, worker accommodation was consolidated and amenities provided in consultation with the workers.</p> <p>All amenities and infrastructure are in place, including:</p> <ul style="list-style-type: none"> Administration

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<ul style="list-style-type: none"> • Feed production sheds • Abattoir and associated cold and freezer rooms, processing carcasses to primal cuts with deboning facilities, hide preparation, offices, waste water treatment ponds • Feedlot pens with feed and water troughs • Raw water abstraction points (x4) from the Umngeni River with pipe lines to raw water storage dams (off channel) and reticulation to feedlot pens and other infrastructure • Waste water dams runoff from the feedlot pens and wash water from within the cattle drinking facilities (off channel). • Housing for workers (separate for feedlot and farm staff, and for abattoir workers) • Internal roads and farm tracks • Manure storage area <p>As additional properties were added to the TAB operations, relevant existing infrastructure was either retained (internal farm access, dams) or removed (nursery infrastructure, poultry houses, farm worker accommodation of poor quality).</p>

(c) Provide details of all components of the activity and attach diagrams (e.g. architectural drawings or perspectives, engineering drawings, process flow charts etc.).		
Buildings	YES	NO
Provide brief description:		
All properties have recently been surveyed and buildings plotted to facilitate building plan approvals. This includes all structures with roofs, including pumphouses and carports as well as buildings.		
Infrastructure (e.g. roads, power and water supply/ storage)	YES	NO
Provide brief description:		
All roads and water infrastructure were included in the IWWMP IWULA approval.		
Processing activities (e.g. manufacturing, storage, distribution)	YES	NO
Provide brief description:		
Processing in the context of TAB refers to the processing of carcasses from the abattoir to customer requirements (either whole carcasses, hides, heads and feet, offal, primals, deboning).		
Storage facilities for raw materials and products (e.g. volume and substances to be stored)	YES	NO
Provide brief description		
Raw materials can be described a feed inputs (approx. 400 tons per day) Coldrooms and freezer rooms with sufficient capacity for quantities as per licensed meats products from a maximum of 550 cattle per day		
Storage and treatment facilities for solid waste and effluent generated by the project	Yes	No
Provide brief description		
Runoff from the feedlot pens) Effluent from the abattoir) 800l/animal		

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Manure storage		
Other activities (e.g. water abstraction activities, crop planting activities)	Yes	No
Provide brief description		
Raw water is abstracted from the uMngeni River at four points for use as animal drinking water and supplementary irrigation of pastures. Abattoir wash water (approx. 800l/day Mon-Fri) is released to WW1 for anaerobic and aerobic digestion prior to use as liquid fertilizer on pasture and other lands used for animal feed production		

3. ACTIVITY NEED AND DESIRABILITY

Describe the need and desirability of the activity:
TAB is the biggest private commercial feedlot in KwaZulu-Natal with its own on-site abattoir. It is central to the continued supply of red meat (beef) products to consumers in KwaZulu-Natal as well as neighbouring provinces as it is able to continue to produce even during times of disease because of the stringent biosecurity protocols in place and the size of the herd. The feedlot herd is drawn from beef farmers in KwaZulu-Natal and Free State providing these farmers with an assured income for their cattle provided they maintain their herds' health with appropriate health and safety protocols in place. The workforce of TAB has grown over the years to a present 715 employees which makes TAB a significant employer in uMshwathi Local Municipality. There is a network of suppliers providing goods and services to TAB, including vehicles and fleet maintenance, materials for the feedlot pens, packaging and cleaning materials for an average slaughter rate of 500 cattle per day (allowed up to 550 per day under veterinary certificates). TAB is a key client for these suppliers, some of whom would not continue to be in business if it were not for TAB.
Indicate the benefits that the activity has/had for society in general and also indicate what benefits the activity has/had for the local communities where it is located:
TAB ensures food security through the supply of red meat and value-for-money products such as offal and heads. It also supports a range of upstream and downstream businesses and industries such as vehicle fleet, packaging, beef farmers, distribution agencies, leather production and pet food production. TAB provides direct employment for 715 employees at Albert Falls and continuity of employment in subsidiary enterprises as mentioned. Each of the 715 employees supports a number of dependents with approximately 90% of its employees drawn from the neighbouring communities. Employees are provided with training and opportunities to advance or improve their position within the company. TAB also supplies local butcheries thereby facilitating the growth of these enterprises and ensuring food security for the local community.

4. PHYSICAL SIZE OF THE ACTIVITY

Indicate the physical spatial size of the activity as well as associated infrastructure (footprints):	946ha	m ²
Indicate the area that has been transformed / cleared to allow for the activity as well as associated infrastructure	Abattoir Feedlot pens Admin and feed processing Farm	5,1ha 70ha 5,3ha 766ha m ²
Total area (sum of the footprint area and transformed area)	946ha	m ²

5. SITE ACCESS

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Was there an existing access road?	YES	NO
If no, what was the distance over which the new access road was built?	<i>m</i>	
Describe the type of access road constructed: [indicate the position of the access road on the site plan]		
All internal access roads are all weather dirt roads using G2 to G5 material, including the main access to the TAB entrance off the D73 and the abattoir off the R614.		

6. SITE PHOTOGRAPHS

Colour photographs of the site and its surroundings (taken of the site and from the site), both before (if available) and after the activity commenced, with a description of each photograph must be attached to this application. The vantage points from which the photographs were taken must be indicated on the site plan, or locality plan as applicable. If available, please also provide past and recent aerial photographs. It should be supplemented with additional photographs of relevant features on the site. Date of photographs must be included. Photographs must be attached under **Appendix D** to this form.

7. APPLICABLE LEGISLATION, POLICIES AND/OR GUIDELINES

Please list all legislation, policies and/or guidelines that were or are relevant to this activity.

LEGISLATION	ADMINISTERING AUTHORITY	TYPE Permit/ license/ authorization/comment	DATE (if already obtained):
EIA Regulations, 1997	KZN Environmental Affairs	Authorisation EIA/1429 abattoir	25 August 2000
Town Planning Ordinance, 1949	KZN COGTA	PTB 2000/462(II) abattoir	14 March 2001
National Water Act, Act 36 of 1998	Dept Water & Sanitation	IWUL	14 December 2020, amended 5 & 25 October 2021
Meat Safety Act, Act 40 of 2000	KZN Dept Agriculture, VPH	Certificate of Registration	28 Aug 2012 (Renewed every 3 years, current valid to 31 March 2024)
Red Meat Regulations, 2004	KZN Dept Agriculture, VPH	Certificate of Veterinary Approved Facility, source of hides/skins for export	Renewed annually, current certificates valid to 05-04-2023
GN 638 of 2018	uMgungundlovu DM Community Services	Certificate of Acceptability of Food Premises (packing and transport)	Issued 15 October 2020
Spatial Planning & Land Use Management Act	uMshwathi LM	Zoning Certificate	22 June 2022

POLICY/ GUIDELINES	ADMINISTERING AUTHORITY
ISO 22000/2018: Food Safety Management System	Certification Partner Global obo International Systems Organisation
Halaal Certificate	South African National Halaal Authority

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8. WASTE QUANTITIES (WHERE THE ACTIVITY IS A LISTED WASTE MANAGEMENT ACTIVITY)

(Not relevant as this is not a waste management activity)

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)

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

Determined from volumes

Determined with weighbridge/scale

Estimated

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	

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9. GENERAL (WHERE THE ACTIVITY IS A LISTED WASTE MANAGEMENT ACTIVITY)

(Not relevant as this is not a waste management activity)

Prevailing wind direction (e.g. NWW)

November – April	
May - October	

The size of population to be served by the facility

	Mark with "X"	Comment
0-499		
500-9,999		
10,000-199,999		
200,000 upwards		

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SECTION C: DESCRIPTION OF RECEIVING ENVIRONMENT

Site/Area Description

For linear activities (pipelines etc) as well as activities that cover very large sites, it may be necessary to complete copies of this Section for each part of the site that has a significantly different environment. In such cases please complete copies of Section C and indicate the area which is covered by each copy No. on the Site Plan.

Section C Copy No. (e.g. 1, 2, or 3):

1. GRADIENT OF THE SITE

Indicate the general gradient of the site(s) (cross out the appropriate box).

Flat	Flatter than 1:10	1:10 – 1:5	Steeper than 1:5
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2. LOCATION IN LANDSCAPE

Indicate the landform(s) that best describes the site (cross out ("☒") the appropriate box (es)).

Ridgeline	Plateau	Side slope of hill/mountain	Closed valley	Open valley	Plain	Undulating plain/low hills	Dune	Sea-front	Other
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3. GROUNDWATER, SOIL AND GEOLOGICAL STABILITY OF THE SITE

Is the site(s) located on or near any of the following [cross out ("☒") the appropriate boxes]?

Shallow water table (less than 1.5m deep)	YES	NO	UNSURE
Seasonally wet soils (often close to water bodies)	YES	NO	UNSURE
Unstable rocky slopes or steep slopes with loose soil	YES	NO	UNSURE
Dispersive soils (soils that dissolve in water)	YES	NO	UNSURE
Soils with high clay content	YES	NO	UNSURE
Any other unstable soil or geological feature	YES	NO	UNSURE
An area sensitive to erosion	YES	NO	UNSURE

Specialist input may be requested by the Department. Information in respect of the above will often be available at the planning Sections of local authorities. Where it exists, the 1:50 000 scale Regional Geotechnical Maps prepared by Geological Survey may also be used.
Dr Roy Mottram, an agronomist, has advised on the soils and their condition. Bruce Scott-Shaw has delineated wetlands & buffers.

4. SURFACE WATER

Indicate the surface water present on and or adjacent to the site and alternative sites (cross out ("☒") the appropriate boxes)?

Perennial River	YES	NO	UNSURE
Non-Perennial River/Stream	YES	NO	UNSURE

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Permanent Wetland	YES	NO	UNSURE
Seasonal Wetland	YES	NO	UNSURE
Artificial Wetland	YES	NO	UNSURE
Estuarine / Lagoonal wetland	YES	NO	UNSURE
Bruce Scott-Shaw has undertaken wetland delineation and other assessments required for the IWUL.			

5. VEGETATION AND GROUNDCOVER

5.1 VEGETATION / GROUNDCOVER (PRE-COMMENCEMENT)

Cross out ("☒") the block or describe (where required) the vegetation types / groundcover present on the site before commencement of the activity.

Indigenous Vegetation - good condition	Indigenous Vegetation with scattered aliens	X	Indigenous Vegetation with heavy alien infestation
Describe the vegetation type above:	Describe the vegetation type above: The original vegetation type is described as: <u>Mucina & Rutherford: SVs3</u> , predominantly KwaZulu-Natal Hinterland Thornveld with Eastern Valley Bushveld on eastern margin adjacent to the Umngeni River, Sub-Escarpment Savanna Bioregion, Savanna Biome eKZNW: KwaZulu-Natal Hinterland Thornveld with Alluvial Wetlands and Eastern Valley Bushveld on eastern margin adjacent to the Umngeni River. TAB acquired subdivisions that were already transformed to cultivated lands or other enterprises eg nursery and poultry production at the time of purchase.		Describe the vegetation type above:
Provide ecosystem status for above:	Provide ecosystem status for above: KZN Hinterland Thornveld: Least threatened, Vulnerable Eastern Valley Bushveld: Least threatened, Least Threatened		Provide Ecosystem status for above:
Indigenous Vegetation in an ecological corridor or along a soil boundary / interface	Veld dominated by alien species		Distinctive soil conditions (e.g. Sand over shale, quartz patches, limestone, alluvial deposits, termitaria etc.) – describe
Bare soil	Building or other structure		Sport field

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Other (describe below) Nursery Poultry production Instream dams	Cultivated land As noted above, the subdivisions acquired by TAB were already transformed at the time of purchase, largely to cultivated lands.	Paved surface

5.2. VEGETATION / GROUNDCOVER (POST-COMMENCEMENT)

Cross out ("X") the block or describe (where required) the vegetation types / groundcover present on the site after commencement of the activity.

Indigenous Vegetation - good condition	Indigenous Vegetation with scattered aliens	X	Indigenous Vegetation with heavy alien infestation
Describe the vegetation type above:	Describe the vegetation type above: As described above in 5.1, however the extent of KZN Hinterland Thornveld was reduced by previous transformation (prior to acquisition of landholdings by TAB)		Describe the vegetation type above:
Provide ecosystem status for above:	Provide ecosystem status for above:		Provide Ecosystem status for above:
Indigenous Vegetation in an ecological corridor or along a soil boundary / interface	Veld dominated by alien species		Distinctive soil conditions (e.g. Sand over shale, quartz patches, limestone, alluvial deposits, termitaria etc.) – describe
Bare soil	Building or other structure		Sport field
Other (describe below) Abattoir; Feedlot; Offchannel dams for raw water and waste water treatment; TAB cleared bush in about 2010 that had resulted from bush encroachment over the years in field along the northern side of Wartburg road. Young members from Department of Agriculture at Cedara arrived on site to 'enforce' some form of disciplinary action. After discussion about what bush	Cultivated land Centre pivots and overhead sprinkler irrigation have been installed to facilitate irrigation of green feed required as part of the feed ration		Paved surface The access road from the R614 to the abattoir and all internal roads have been treated with G2 to G5 material to all-weather surfaces; the yard around the abattoir has been concreted for improved hygiene

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encroachment was and backed up by scientific facts and historical imagery, they retracted their comments. Situation was resolved and this area is producing good hay crops.		
<p>Please note: The Department may request specialist input/studies depending on the nature of the vegetation type / groundcover and impact(s) of the activity/ies. To assist with the identification of the <u>vegetation type</u> and <u>ecosystem status</u> consult http://bgis.sanbi.org or BGIShelp@sanbi.org. Information is also available on compact disc (cd) from the Biodiversity-GIS Unit, Ph (021) 799 8698. This information may be updated from time to time and it is the applicant/ EAP's responsibility to ensure that the latest version is used.</p>		

5.3 VEGETATION / GROUNDCOVER MANAGEMENT

Describe any mitigation/management measures that were adopted and the adequacy of these:

<p>Lands have been established with contours and soil conservation measures in place. These have proved sufficient to prevent erosion during the heavy rain events of April and May 2022. Lands are set back from wetlands and streams thereby ensuring the integrity of the buffers. These measures are regarded as adequate to prevent or minimise erosion and alien plant encroachment into pastures and hay lands.</p>
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6. THE GEOLOGICAL FORMATIONS UNDERLYING THE SITE

GRANITE	<input type="checkbox"/>	QUARTZITE	<input type="checkbox"/>
SHALE	<input checked="" type="checkbox"/>	DOLOMITE	<input type="checkbox"/>
SANDSTONE	<input type="checkbox"/>	DOLERITE	<input type="checkbox"/>

OTHER _____

7. LAND USE CHARACTER OF SURROUNDING AREA (PRE-COMMENCEMENT)

Cross out ("X") the block that reflects the past land uses and/or prominent features that occur/red within +/- 500m radius of the site and neighbouring properties if these are located beyond 500m of the site. Please note: The Department may request specialist input/studies depending on the nature of the land use character of the area and impact(s) of the activity/ies.

Untransformed area	Low density residential	Medium density residential	High density residential	Informal residential
Retail	Commercial & warehousing	Light industrial	Medium industrial	Heavy industrial
Power station	Office/consulting room	Military or police base/station/compound	Casino/entertainment complex	Tourism & Hospitality facility
Open cast mine	Underground mine	Spoil heap or slimes dam	Quarry, sand or borrow	Dam or reservoir

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			pit	
Hospital/medical center	School	Tertiary education facility	Church	Old age home
Sewage treatment plant	Train station or shunting yard	Railway line	Major road (4 lanes or more)	Airport
Harbour	Sport facilities	Golf course	Polo fields	Filling station
Landfill or waste treatment site	Plantation	Agriculture	River, stream or wetland	Nature conservation area
Mountain, koppie or ridge	Museum	Historical building	Graveyard	Archaeological site
Other land uses (describe):				

8. REGIONAL PLANNING CONTEXT

Is/was the activity permitted in terms of the property's existing land use rights? Please explain

Yes, the properties were agricultural subdivisions at the time of purchase and remained in agricultural use. uMshwathi Local Municipality issued a zoning certificate dated 22 June 2022 that confirmed that the landholdings of TAB are zoned Agriculture 1 with abattoir as a special consent use. uMshwathi LM has confirmed that there are no further requirements of TAB in this regard.

Is/was the activity in line with the following?

<input type="radio"/> Provincial Spatial Development Framework (PSDF)	YES	NO	Please explain
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TAB is a primary economic activity in KZN as the largest commercial feedlot in the province. TAB uses a system of growers to provide cattle for the feedlot encouraging small and emerging beef farmers to improve their production standards and herd quality. The on-site abattoir facilitates continuity of availability of red meat for consumers across KZN, particularly in times of disease restrictions such as foot and mouth disease. TAB enables a wide variety of downstream industries in addition to wholesale and retail enterprises, and distribution/transport businesses.

<input type="radio"/> Urban edge / Edge of Built Environment for the area	YES	NO	Please explain
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TAB is an agricultural enterprise in an agricultural area.

<input type="radio"/> Integrated Development Plan of the Local Municipality	YES	NO	Please explain
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TAB is an agricultural enterprise in an agricultural area providing job opportunities in an area where these are very limited.

<input type="radio"/> Spatial Development Framework of the Local Municipality	YES	NO	Please explain
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TAB is an agricultural enterprise in an agricultural area.			
<input type="radio"/> Approved Structure Plan of the Municipality	YES	NO	Please explain
TAB is an agricultural enterprise in an agricultural area.			
<input type="radio"/> Any other Plans	YES	NO	Please explain

9 SOCIO-ECONOMIC CONTEXT

9.1 SOCIO-ECONOMIC CONTEXT (PRE-COMMENCEMENT)

Describe the pre-commencement social and economic characteristics of the community in order to provide baseline information.

TAB is located in a predominantly agricultural rural area to the south east of the village of Albert Falls and south of the Mpolweni settlement area. Mpolweni had few basic services and few economic opportunities other than sugar cane and beef farming opportunities.
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9.2 SOCIO-ECONOMIC CONTEXT (POST-COMMENCEMENT)

Describe the post commencement social and economic characteristics of the community in order to determine any change.

<p>TAB is major economic driver in the uMshwathi Local Municipality producing very high quality beef products. The direct workforce has grown from 110 in 2001 to 538 employees in 2017 and currently 715 employees with each employee supporting an average of 5-10 dependents. The majority of the workforce is drawn from Mpolweni.</p> <p>New and existing employees are given training to equip them with improved technical skills including cattle handling, abattoir functions, meat processing, administration, workshop/mechanical, machinery operation, and general farming methods with specialisation in irrigation and waste water disposal to land.</p> <p>The costs of production and distribution of products to consumers is such that TAB is ideally located in KZN to ensure equitable costs across KZN, particularly with ease of access from the primary corridors of R614 and R33 to the N3.</p> <p>TAB has invested heavily with a capital investment of the order of R200 million, excluding the distribution fleet:</p> <ul style="list-style-type: none"> • Farms, feedlot, staff housing, waste water treatment and irrigation: R100m • Farming and feedlot equipment, implements and vehicles: R30m • Abattoir buildings: R32m • Abattoir cold and freezer rooms, equipment and vehicles: R38m

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10. CULTURAL/HISTORICAL FEATURES

Were there any signs or evidence (unearthed during construction) of culturally or historically significant elements including archaeological or palaeontological sites, on or in close proximity to the site?		YES	NO
		UNCERTAIN	
If YES, explain:			
If uncertain, the Department may request that specialist input be provided to establish whether such possibilities occurred on or close to the site.			
Briefly explain the findings of the specialist if one was already appointed:			
Were any buildings or structures older than 60 years affected in any way?		YES	NO
Was it necessary to apply for a permit in terms of the National Heritage Resources Act, 1999 (Act 25 of 1999)?		YES	NO
If yes, please submit or, make sure that the applicant or a specialist submit the necessary application to SAHRA or the relevant provincial heritage agency and attach proof thereof to this application.			
Gavin Anderson, Umlando Heritage Practitioners, has been appointed with Dr Alan Smith to undertake the necessary heritage assessment.			

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SECTION D: PRELIMINARY IMPACT ASSESSMENT

Please note, the impacts identified below refer to general impacts commonly associated with development activities. The list below is not exhaustive and may need to be supplemented. Where required, please append the information on any additional impacts to this application.

1. WASTE, EFFLUENT AND EMISSION MANAGEMENT

(a) Solid waste management

Did/does the activity produce any general waste (e.g. domestic-, commercial-, certain industrial waste, including building rubble also known as solid waste) during the construction phase <u>and/or</u> the operational phase?	YES	NO
If yes, briefly describe what type of waste was produced (i.e. green waste, building rubble, etc.) in which phase.		
<p>Construction phases: The construction phases include the establishment of:</p> <ul style="list-style-type: none"> • Cattle handling facilities • feedlot pens with their drinking and feeding troughs, • agri-industrial buildings for reception, administration, feed processing and production, staff facilities • abattoir including slaughter, processing, offices, staff facilities, cold- and freezer rooms • offchannel raw water storage dams • waste water treatment dams for the feedlot and abattoir <p>Limited quantities of general waste would have been produced during the construction phases. Most of this waste would have been rubble, empty cement bags, wood off cuts and fencing material.</p> <p>Operational phase: There are a number of waste streams associated with the operational phase of the TAB activities:</p> <ul style="list-style-type: none"> • Office/domestic This includes waste paper, ink cartridges, obsolete or broken office furniture and equipment • Feedlot: This includes empty medicine vials, used syringes and needles, and manure and urine • Abattoir: Other than office/domestic waste described above, the only solid waste is paunch content • Farm and workshops Empty agri-chemical containers, used oil 		
What quantity was/is produced during the construction period?	unknown	m ³
What was/is the estimated quantity that will be produced per month during the operational phase?		m ³

Did/does the activity produce any <u>hazardous</u> waste (e.g. chemical, medical waste , infectious, nuclear etc.) during the construction and/or the operational phase ?	YES	NO
If yes, briefly describe what type of waste was produced (i.e. infectious waste, medical waste, etc.) in which phase. Operational		
Medical waste: empty medicine vials, used syringes and needles. Deaths are taken to the post mortem room and frozen after the cause of death has been investigated. Frozen carcasses are removed from the post mortem facility by AVI under contract.		
What quantity was/is produced during the construction period?	none	m ³

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What was/is the estimated quantity that will be produced per month during the operational phase?	Virtually nil, every effort is made to ensure the good health of the herd.	m ³
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Where and how was/is waste treated / disposed of (describe each waste stream)?		
<ul style="list-style-type: none"> Office/domestic This includes waste paper, ink cartridges, obsolete or broken office furniture and equipment which is largely removed to municipal landfill Feedlot: This includes empty medicine vials, used syringes and needles which are removed by a company specialising in medical waste removal (Rent-O-Kill) Manure and urine are washed down. Manure is removed to a central collection point and mixed with paunch content from the abattoir to be spread on the lands or sold to surrounding farmers as fertilizer. Urine and wash water from the feed and drinking troughs is directed to treatment ponds (either Triple Dams on the southern side of the feedlot, or D73 dams on the northern side), and then pumped into the 2nd of 10 maturation ponds that treat abattoir effluent. Abattoir: Other than office/domestic waste described above, the only solid waste is paunch content which is mixed with the manure from the feedlot to either apply to TAB lands or sold to nearby farmers as fertilizer. Farm Empty agri-chemical containers are disposed of in accordance with manufacturer specifications (they are removed from site by suppliers) while used oil is collected by Ndeleko Oil Collections for treatment off-site. 		


Has the municipality or relevant authority confirmed that sufficient capacity exist for treating / disposing of the solid waste to be generated by this activity(ies)? If yes, provide written confirmation from municipality or relevant authority	YES	NO Not specifically, this practice has been in place for many years
Does/did the activity produce solid waste that was/will be treated and/or disposed of at another facility other than into a municipal waste stream?	YES	NO Medical waste is removed by a 3 rd party contractor Rent-O-Kill to a registered facility
If yes, did/has this facility confirmed that sufficient capacity exist for treating / disposing of the solid waste to be generated by this activity(ies)? Provide written confirmation from the facility and provide the following particulars of the facility:	YES	NO
Did/does the facility have an operating license? (If yes, please attach a copy of the license.)	YES	NO

Comment [SA1]: I think we need to change the response to "YES" in which case I will need additional information regarding the contract with Rentokil as indicated on the form

Facility name:	
Contact person:	
Postal address:	
	Postal code:
Telephone:	Cell:
E-mail:	Fax:

(b) Effluent

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Did/does the activity produce sewage and or any other effluent?	YES	NO
There is runoff from the feedlot pens and effluent from the abattoir		
What was/is the estimated quantity produced per month? ~800l/animal slaughtered at an average of 500 animals per day 5 days a week	~10 000 m ³	
Was/is the effluent treated and/or disposed of in a municipal system?	YES	NO
If Yes, did/has the Municipality or relevant authority confirmed that sufficient unallocated capacity exist for treating / disposing of the sewage or any other effluent generated by this activity(ies)? Provide written confirmation from the Municipality or relevant authority.		
Not relevant		
Was/is any effluent produced be treated and/or disposed of on-site?	YES	NO
If yes, briefly describe the nature of the effluent and how it was/will be disposed of:		
Runoff from the feedlot pens is directed to either the four D73 offchannel storage dams (total capacity 78 000m ³) on the northern side of the feedlot or to the three offchannel Triple Dams (total capacity 67 000m ³) on the southern side of the feedlot. Each of the dams gravity feeds to the dam below. Water from the lowermost dam is pumped to the 2 nd maturation pond.		
		
<p>Figure 29 Location of Feedlot Runoff Off-Channel Catchment Dams on Caine Farming Properties</p> <p>Effluent from the abattoir is directed to a series of ten offchannel maturation ponds, the first five ponds are anaerobic and the second five are aerobic. Treated water from the tenth dam is pumped to Back Dam (near the R614) and Wondervale (adjacent to the D73 near the former poultry farm), or directly to lands for irrigation.</p>		

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Did/does the activity produce effluent that was/will be treated and/or disposed of at another facility?	YES	NO
If yes, did/has this facility confirmed that sufficient capacity exist(ed) for treating / disposing of the liquid effluent generated by this activity(ies)? Provide written confirmation from the facility and provide the following particulars of the facility:	YES	NO
Does the facility have an operating license? (If yes, please attach a copy of the license.)	YES	NO
Facility name:		
Contact person:		
Postal address:		
	Postal code:	
Telephone:	Cell:	
E-mail:	Fax:	

Describe the measures that was/will be taken to ensure the optimal reuse or recycling of waste water, if any: As described above, effluent is treated for disposal to land as irrigated fertilizer.
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(c) Emissions into the atmosphere

Did/does the activity produce emissions that will be disposed of into the atmosphere?	YES	NO
If yes, did/does it require approval in terms of relevant legislation? If yes, attach a copy to this application	YES	NO
Describe the emissions in terms of type and concentration and how it was/will be treated/mitigated:		

(d) Describe any mitigation/management measures that were adopted and the adequacy of these:

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2. WATER USE

(a) Please indicate the source(s) of water for the activity by crossing out ("X") the appropriate box(es)

Municipal	Water Board	Groundwater	River, Stream, Dam or Lake	Other	The activity did/does not use water
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If water was/is extracted from a groundwater source, river, stream, dam, lake or any other natural feature, please indicate the volume that was/is extracted per month:	Allowed an average of 64 364m ³ per month Or 772 368m ³ per annum by license granted by DWS
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Please provide proof of assurance of water supply eg. letter of confirmation from Municipality/water user associations, yield of borehole etc.		
Did/does the activity require a water use permit / license from DWAF? If yes, attach a copy to this application	YES	NO
If yes, please submit the necessary application to Department of Water Affairs and Forestry and attach proof thereof to this application. IWUL granted 14 December 2020, amended 5 and 25 October 2022		

(b) Describe any mitigation/management measures that were adopted and the adequacy of these:

Wetland and streams are undisturbed to ensure the integrity of buffers.
Pumps for abstraction from the uMngeni River are calibrated and fitted with flows meters. Records are kept of the abstraction volumes.
Irrigated waste water is sampled at the pivots and overhead sprinkler irrigation for compliance with the DWS requirements.

3. POWER SUPPLY

(a) Please indicate the source of power supply eg. Municipality / Eskom / Renewable energy source.

Eskom and generator back-up

Has the Municipality or relevant service provider confirmed that sufficient electricity capacity (i.e. generation, supply and transmission) exist for activity(ies)? If yes, provide written confirmation from Municipality or relevant service provider.	YES Eskom has supplied power from the beginning of TAB and continues to do so	NO
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Comment [SA2]: I'm wondering if we should include the most recent eskom account, or if there is some form of contractual agreement with Eskom to provide power to TAB?

If power supply was/is not available, where was/is it sourced from?

(b) Describe any mitigation/management measures that were adopted and the adequacy of these:

Generators have been installed to ensure continuity of power for feed production and processing through the abattoir.

4. ENERGY EFFICIENCY

(a) Describe the design measures, if any, that have been taken to ensure that the activity is energy efficient:

There is a policy of lights off for areas when people are not in the room.
All refrigeration is as energy efficient as possible with energy efficient compressors. All equipment is reviewed for energy efficiency prior to purchase to minimise or reduce the energy consumption.

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(b) Describe how alternative energy sources have been taken into account or been built into the design of the activity, if any:

TAB has investigated the use of solar, biogas and diesel as alternative energy sources, however, the chiller room requirements for cooling carcasses after slaughter cannot be met by these alternatives at this time. It is possible that this may be reviewed as technology develops and improves in the future.

Lighting has been changed to LED. Vehicles are selected for fuel efficiency and capability.

5. NOISE IMPACTS

(a) Did/does the activity result in any noise impacts?	YES	NO
If yes, please describe and indicate the measures implemented to mitigate and manage these impacts?		
There is limited cattle noise at offloading until the animals settle.		

Please note: The Department may request specialist input/studies depending on the nature of the land use character of the area and potential noise impact(s) of the activity/ies.

6. VISUAL IMPACTS

(a) Did/does the activity result in any visual impacts?	YES	NO
If yes, please describe and indicate the measures implemented to mitigate and manage these impacts?		
A visual screen of Johannesburg gold trees (<i>Melaleuca bracteata</i>) has been planted along the property boundary adjacent to the R33 to obscure the feedlot from the view of passing motorists.		
(b) Did/does the activity result in potential lighting impacts at night?	YES	NO
If yes, please describe and indicate the measures implemented to mitigate and manage these impacts?		
There is limited lighting at night which is directed down away from neighbours and the public roads		
(c) Were/are there any alternatives available to address this impact?	YES	NO
If yes, please describe these alternatives?		

Please note: The Department may request specialist input/studies depending on the nature of the land use character of the area and potential visual impact(s) of the activity/ies.

7. SOCIO-ECONOMIC IMPLICATIONS OF THE ACTIVITY

(a) What was/is the expected capital value of the activity on completion?	~R 200million
(b) What was/is the expected yearly income or contribution to the economy that will be generated by or as a result of the activity?	~R 1b
(c) Did/does the activity contribute to service infrastructure?	YES NO
(d) How many permanent new employment opportunities were created?	Currently 715

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(e) What was/is the expected current value of the employment opportunities to date?	R5.3m pm
(f) What percentage of this accrued to previously disadvantaged individuals?	90 %

How was (is) this (to be) ensured and monitored (please explain):
Employment opportunities are largely secured by previously disadvantaged individuals who are trained for internal succession and improvement.

8. PRELIMINARY IMPACT ASSESSMENT

Briefly describe the impacts (as appropriate), significance rating of impacts and significance rating of impacts after mitigation. This must include an assessment of the significance of all impacts. Please note: This is a preliminary impact statement. The Department may request specialist input/studies depending on the type and nature of the impact(s) of the activity/ies.

Impacts are assessed using a standard matrix of:

Duration: Short term (0-6 months) – Medium term (6 months – 3 years) – Long term (3 years or more)
 Extent: Site – local – regional – provincial – national – international
 Intensity: Low – medium – high
 Frequency: Occasional – temporary – seasonal – permanent/ongoing
 Reversibility: Unlikely – possible

Possible Impacts	Significance rating of impacts after mitigation (Low, Medium, Medium-High, High, Very High):
Biodiversity TAB activities have been established on already transformed lands. Wetland and stream buffers are maintained. Hay lands and green fodder production attract and support endangered species such as oribi, grey crested cranes and blue cranes, southern bald ibis, amongst others. (long term; regional; low; ongoing; unlikely)	Low – medium (positive for cranes and oribi)
Socio-economic TAB provides housing and training for employees. There are many subsidiary businesses that are reliant on TAB, either in the supply of goods to TAB or the sale and distribution of products from TAB, all of which have numerous employees. TAB provides very high quality products: Hides for leather products Beef products for food security By-products for animal feed production (long term; national; high; ongoing; possible)	High – Very High positive
Sense of Place/heritage There are no known heritage resources on or near TAB operations. The visual screen of Johannesburg gold trees along the R33 reduces the intrusion of the feedlot into viewsheds as motorists pass by. (long term; local; low; ongoing; possible)	Low negative
Pollution/environmental degradation	Low-medium negative

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<p>TAB has been established and expanded over existing lands and transformed ground. Pollution risks are associated with runoff from the feedlot pens and effluent from the abattoir, however the system of maturation ponds and disposal to lands as liquid fertilizer has proved adequate to prevent pollution of downstream water bodies and erosion during heavy rainfall events such as the April and May 2022 events. Any pollution event would of short duration and quickly remedied by mitigation measures as the reputational risk to TAB is too great to compromise. (short term; site-local; medium; occasional; possible)</p>	

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SECTION E: LANDFILL PARAMETERS (Where application relates to a waste management activity) NOT RELEVANT

The method of disposal of waste:

Land-building Land-filling Both

The dimensions of the disposal site in metres

	At commencement	After rehabilitation
Height/Depth		
Length		
Breadth		

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		
100-34 999		
35 000- 3,5 million		
>3,5 million		

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?

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The Salvage method

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

- At source
- Recycling installation
- Formal salvaging
- Contractor
- No salvaging planned

Fatal Flaws for the site:

Indicate which of the following apply to the facility for a waste management activity:

Within a 3000m radius of the end of an airport landing strip	YES	NO
Within the 1 in 50 year flood line of any watercourse	YES	NO
Within an unstable area(fault zone, seismic zone, dolomitic area, sinkholes)	YES	NO
Within the drainage area or within 5 km of water source	YES	NO
Within an area with shallow and/or visible water table	YES	NO
Within an area adjacent to or above an aquifer	YES	NO
Within an area with shallow bedrock and limited available cover material	YES	NO
Within 100 m of the source of surface water	YES	NO
Within 1km from the wetland	YES	NO
Indicate the distance to the boundary of the nearest residential area	_____metres	
Indicate the distance to the boundary of the industrial area	_____metres	

Wettest six months of the year

November- April

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May -October

For the wettest six month period indicated above, indicate the following for the preceding 30 years

	Total rainfall for 6 months	Total A-pan evaporation for 6 months	Climatic water balance
For the 1 st wettest year			
For the 2 nd wettest year			
For the 3 rd wettest year			
For the 4 th wettest year			
For the 5 th wettest year			
For the 6 th wettest year			
For the 7 th wettest year			
For the 8 th wettest year			
For the 9 th wettest year			
For the 10 th wettest year			

Location and depth of ground water monitoring boreholes:

Codes of boreholes	Borehole locality	Depth (m)	Latitude	Longitude
.....	<input type="text"/>	<input type="text"/>	<input type="text"/>
.....	<input type="text"/>	<input type="text"/>	<input type="text"/>
.....	<input type="text"/>	<input type="text"/>	<input type="text"/>
.....	<input type="text"/>	<input type="text"/>	<input type="text"/>

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.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II
.....		o	I	II	o	I	II

Location and depth of landfill gas monitoring test pit:

Codes of boreholes	Borehole locality	Latitude			Longitude		
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II
.....	o	I	II	o	I	II

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SECTION F: PROPOSED PUBLIC PARTICIPATION

7.1 Public participation process

The person conducting the public participation process must fulfil the requirements outlined in Chapter 6 of the 2014 NEMA EIA Regulations and must take into account any applicable guidelines published in terms of Section 24J of NEMA, as well as any other guidance provided by the Department.

Please highlight the appropriate box below to indicate the public participation process that has been or is proposed to be undertaken, including exemptions that have been/will be applied for:

1. In terms of regulation 41 of the EIA Regulations, 2014 -			
(a) fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of -			
(i) the site where the activity to which the application relates is or is to be undertaken; and	YES	EXEMPTION	
(ii) any alternative site	YES	EXEMPTION There is no alternative location for the activities applied for, however notices will be erected at the main entrance to TAB along the D73, at the entrance to the abattoir along the R614, and at the intersections of D73-R614, R614-R33, and R33-D73	
(b) giving written notice, in any manner provided for in section 47D of the NEMA, to –			
(i) the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;	YES	EXEMPTION	N/A
(ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;	YES	EXEMPTION	

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(iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area;	YES	EXEMPTION	
(iv) the municipality (Local and District Municipality) which has jurisdiction in the area;	YES	EXEMPTION	
(v) any organ of state having jurisdiction in respect of any aspect of the activity; and	YES	EXEMPTION	
(vi) any other party as required by the Department;	YES	EXEMPTION	N/A
(c) placing an advertisement in -			
(i) one local newspaper; or	YES	EXEMPTION	
(ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations;	YES	EXEMPTION	N/A
(d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken	YES	EXEMPTION	N/A
(e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage.	YES If necessary	EXEMPTION	N/A
If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.			
2. The NEM: AQA and NEM:WA requires that a notice must be placed in at least two newspapers. NOT RELEVANT			
If applicable, have/will an advertisement be placed in at least two newspapers?	YES	NO	
If "NO", then an application for exemption from the requirement must be applied for.			

Note: It is no longer possible to obtain permission to deviate from the requirements to give notice to potential interested and affected parties. Unless exemption has been granted from a particular requirement, the requirement must be met. If an application for exemption is refused, the requirement in question must be met.

7.2 Public participation undertaken prior to the submission of this Notice of Intent

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Where public participation in terms of Regulations 40(3) and 41 was undertaken prior to submission of this Notice of Intent, please provide a summary of the steps followed to date.
Nil

7.3 List of State departments consulted/to be consulted

Provide a list of all the State departments that will be/have been consulted, including the name and contact details of the relevant official.
Department of Water and Sanitation – Siya Buthelezi - 031 336 2700
Department of Transport – Michéle Schmid - 033 355 0551
Department of Agriculture and Rural Development – Bongwiwe Thabede – 033 355 9347
eZemvelo KZN Wildlife – Nerissa Pillay – 033 845 1999
uMshwathi Local Municipality – Sbahle Ngubane – 033 318
Umgungundlovu District Municipality – Mandisa Khomo - 033 897 6758

Note: A State department consulted in terms of Section 240(2) of NEMA and Regulations 3(4) and 43(2) must within 30 days from the date of the Department's request for comment, submit such comment in writing to the Department. The applicant/EAP is therefore required to inform this Department in writing when the Basic Assessment Report / Scoping Report / Environmental Impact Assessment Report is submitted to the relevant State Departments. Upon receipt of this confirmation, this Department will in accordance with Section 240 (2) & (3) of the NEMA (as amended), inform the relevant State Departments of the commencement date of the 30 day commenting period.

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SECTION G: ALTERNATIVES

As part of this report, consideration must be given to alternatives that are/may have been possible had an environmental impact assessment been undertaken prior to the commencement of the activity. Please provide a detailed description of the alternatives (whether location, technology or environmental) that were/are possible in terms of this application.

If TAB had not established a feedlot and associated activities over the various landholdings, it is likely that the pre-existing agricultural endeavours would have persisted.

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SECTION H: APPENDICES

The following appendices must be attached where appropriate:

Appendix	Cross out ("X") the box if Appendix is attached
Appendix A: Location map	√
Appendix B: Site plan(s)	√
Appendix C: Owner(s) consent(s)	N/A
Appendix D: Photographs	√
Appendix E: Permit(s) / license(s) from any other organ of state including service letters from the municipality	√ E1: EIA/1429 E2: PTB 2000/642 E3: Current Veterinary Certificates E4: IWUL plus amendments E5: Zoning Certificate
Appendix F: Additional Impact Assessment Information	F1: Asbestos Work Plan, F2: Freshwater Habitat Assessment, F3: Geohydro Report, F4: Waste Management Plan, F5: Environmental Management Programme, F6: Heritage Assessment (to follow) F7: Pre-application Meeting Record
Appendix G: Report on alternatives	Nil
Appendix H: Any Other (describe)	Nil

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PART 2

ANNEXURE A TO THE SECTION 24G APPLICATION FORM

SECTION A: DIRECTIVE

Section 24G(1) of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") provides that on application by a person who has commenced with a listed or specified activity without an environmental authorisation in contravention of section 24F(1); or a person who has commenced, undertaken or conducted a waste management activity without a waste management licence in terms of section 20(b) of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) ("NEM:WA") the Minister, Minister responsible for mineral resources or MEC concerned (or the official to which this power has been delegated), as the case may be, may direct the applicant to-

i	immediately cease the activity pending a decision on the application submitted in terms of this subsection
ii	investigate, evaluate and assess the impact of the activity on the environment
iii	remedy any adverse effects of the activity on the environment
iv	cease, modify or control any act, activity, process or omission causing pollution or environmental degradation
v	contain or prevent the movement of pollution or degradation of the environment
vi	eliminate any source of pollution or degradation
vii	compile a report containing-
aa	a description of the need and desirability of the activity
bb	an assessment of the nature, extent, duration and significance of the consequences for or impacts on the environment of the activity, including the cumulative effects and the manner in which the geographical, physical, biological, social, economic and cultural aspects of the environment may be affected by the proposed activity
cc	a description of mitigation measures undertaken or to be undertaken in respect of the consequences for or impacts on the environment of the activity
dd	a description of the public participation process followed during the course of compiling the report, including all comments received from interested and affected parties and an indication of how the issues raised have been addressed
ee	an environmental management programme
viii	provide such other information or undertake such further studies as the Minister, Minister responsible for mineral resources or MEC, as the case may be, may deem necessary.

You are hereby provided with an opportunity to make representations on any or all of the abovementioned instructions, including where you are of the opinion that any of these instructions are not relevant for the purposes of your application, setting out the reasons for your assertion. Kindly note further that, after taking your representations into account, a final directive may be issued.

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TAB have opted to make this s24G application voluntarily without any pre-directive or directive being served on it. TAB have disclosed all information available in this format and are willing to make available any other information required by EDTEA. There is no reason to instruct TAB to cease operations that will cause untold hardship and devastation to TAB, its employees, and up- and downstream suppliers and customers.

SECTION B: DEFERRAL

Section 24G(7) of the NEMA provides that if at any stage after the submission of an application it comes to the attention of the Minister, the Minister responsible for mineral resources or the MEC, that the applicant is under criminal investigation for the contravention of, or failure to comply with, section 24F(1) of the NEMA or section 20(b) of the NEM:WA, the Minister, Minister responsible for mineral resources or MEC may defer a decision to issue an environmental authorisation until such time as the investigation is concluded and-

- (a) the National Prosecuting Authority has decided not to institute prosecution in respect of such contravention or failure;
- (b) the applicant concerned is acquitted or found not guilty after prosecution in respect of which such contravention or failure has been instituted; or
- (c) the applicant concerned has been convicted by a court of law of an offence in respect of such contravention or failure and the applicant has in respect of the conviction exhausted all the recognised legal proceedings pertaining to appeal or review.

Kindly answer the following questions:

Are you, the applicant, being investigated for the contravention of section 24F(1) of the NEMA in respect of a matter that is <u>not subject to this application</u> and in any province in the Republic?	YES	NO	UNCERTAIN
If yes provide details of the offence being investigated and authority conducting the investigation. If uncertain provide details of the activity or activities in relation to which you suspect you may be under investigation.			
Are you, the applicant, being investigated for the contravention of section 20(b) of the NEMWA in respect of a matter that is <u>not subject to this application</u> and in any province in the Republic?	YES	NO	UNCERTAIN
If yes provide details of the offence being investigated and authority conducting the investigation. If uncertain provide details of the activity or activities in relation to which you suspect you may be under investigation.			
Are you, the applicant, being investigated for an offence in terms of section 24F(1) of the NEMA or section 20(b) of the NEMWA <u>in terms of which this application directly relates?</u>	YES	NO	UNCERTAIN
If yes provide details of the offence being investigated and authority conducting the investigation. If uncertain provide details of the activity or activities in relation to which you suspect you may be under investigation.			

If you have answered yes to any of the above questions, you are hereby provided with an opportunity to make representations as to why the Minister, Minister responsible for mineral resources or MEC, as the case may be, should not defer the application as he or she is entitled to do under section 24G(7).

SECTION C: QUANTUM OF THE SECTION 24G FINE

Section 24G(4) of the NEMA makes it mandatory for an applicant to pay an administrative fine as determined by the competent authority before the Minister, Minister responsible for mineral resource or MEC may take a decision on whether or not to grant *ex post facto* environmental authorisation or a waste management licence as the case may be. The quantum of this fine may not exceed R5 million.

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Having regard to the factors listed below, you are hereby afforded with an opportunity to make representations in respect of the quantum of the fine and as to why the competent authority should not issue a maximum fine of R5 million.

Please note that Part 1 of this section must be completed by an independent environmental assessment practitioner after conducting the necessary specialist studies.

Please also include in your representations whether or not the activities applied for in this application (if more than 1) are in your view interrelated and provide reasons therefor.

PART 1: THE IMPACTS OR POTENTIAL IMPACTS OF THE ACTIVITY/ACTIVITIES

Index	Socio Economic Impact	Place an "x" in the appropriate box
	Description of variable	
	The activity is not giving, has not given and will not give rise to any negative socio-economic impacts	
	The activity is giving, has given, or could give rise to negative socio-economic impacts, but highly localised	
	The activity is giving, has given, or could give rise to significant negative socio-economic and regionalized impacts	
	The activity is resulting, has resulted or could result in wide-scale socio-economic impacts.	X positive
Motivation: TAB draws its herd from KZN and FS, and supplies customers (particularly butcheries, supermarkets and other stores with respect to meat products) locally, provincially, and nationally. Other customers include the leather industry that processes the hides, and pet food producers.		

Index	Biodiversity Impact	Place an "x" in the appropriate box
	Description of variable	
	The activity is not giving, has not given and will not give rise to any impacts on biodiversity	
	The activity is not giving, has not given and could give rise to localised biodiversity impacts	X
	The activity is not giving, has not given and could give rise to significant biodiversity impacts	
	The activity is, has or is likely to permanently / irreversibly transform/ destroy a recognised biodiversity 'hot-spot' or threaten the existence of a species or sub-species.	
Motivation: TAB contributes to the conservation of Threatened or Protected Species (TOPS) such as blue and grey crested cranes, southern bald ibis, and oribi as these species actively utilise the fodder and hay lands for foraging and shelter. The TAB landholdings form part of the strategic biodiversity corridor of the Umngeni ecological infrastructure framework and biosphere plan.		

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Index	Sense of Place Impact and / or Heritage Impact	Place an "x" in the appropriate box
	Description of variable	
	The activity is in keeping with the surrounding environment and / or does not negatively impact on the affected area's sense of place and /or heritage	X
	The activity is not in keeping with the surrounding environment and will have a localised impact on the affected area's sense of place and/or heritage	
	The activity is not in keeping with the surrounding environment and will have a significant impact on the affected area's sense of place and/ or heritage	
	The activity is completely out of keeping with the surrounding environment and will have a significant impact on the affected area's sense of place and/ or heritage	
Motivation: TAB operates as an agricultural activity in an agricultural area.		

Index	Pollution Impact	Place an "x" in the appropriate box
	Description of variable	
	The activity is not giving, has not given and will not give rise to any pollution	
	The activity is giving, has given or could give rise to pollution with low impacts.	X
	The activity is giving, has given or could give rise to pollution with moderate impacts.	
	The activity is giving, has given or could give rise to pollution with high impacts.	
	The activity is giving, has given or could give rise to pollution with major impacts.	
Motivation: Any pollution that may occur will be of short duration with limited impacts in a localised area. Mitigation would be as detailed in the Environmental Management Plan.		

PART 2: COMPLIANCE HISTORY AND KNOWLEDGE OF THE APPLICANT

Index	Previous administrative action (i.e. administrative enforcement notices) issued to the applicant in respect of a contravention of section 24F(1) of the National Environmental Management Act and/or section 20(b) of the National Environmental Management Waste Act	Place an "x" in the appropriate box
	Description of variable	
	Administrative action was previously taken against the applicant in respect of the abovementioned provisions.	
	No previous administrative action was taken against the applicant but previous administrative action was taken against a firm(s) on whose board one or more of the applicant's directors sit or sat at the relevant time when the administrative action was taken.	
	Administrative action was <u>not</u> previously taken against the applicant in respect of the abovementioned provisions.	X

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Explanation of all previous administrative action taken in respect of the above:
No previous administrative action has been taken against TAB, nor are there any previous convictions.

Index	Previous Convictions in terms of section 24F(1) of the National Environmental Management Act and/or section 20(b) of the National Environmental Management Waste Act	Place an "x" in the appropriate box
Description of variable		
	The applicant was previously convicted in terms of either or both of the abovementioned provisions.	
	No previous convictions have been secured against the applicant but a conviction has been secured against a firm(s) on whose board one or more of the applicant's directors sit or sat; or a conviction was secured against a director of the applicant in his or her personal capacity.	
	The applicant has not previously been convicted in terms of either or both of the abovementioned provisions.	X
Explanation of all previous convictions in respect of the above:		

Index	Number of section 24G applications previously submitted by the applicant	Place an "x" in the appropriate box
Description of variable		
	Previous applications in terms of section 24G of NEMA were submitted by the applicant.	
	No previous applications have been submitted by the applicant but a previous application(s) have been submitted by a firm(s) on whose board one or more of the applicant's directors sit or sat at the relevant time.	
	No previous applications have been submitted by the applicant but the applicant sat on the board of a firm that previously submitted an application.	
Explanation in respect of all previous applications submitted in terms of section 24G:		
No previous s24G applications have been submitted by the applicant or its directors.		

PART 3: APPLICANT'S PERSONAL CIRCUMSTANCES

Index	Applicant's legal persona	Place an "x" in the appropriate box
Description of variable		
	The applicant is a natural person.	
	The applicant is a firm.	X
Describe the firm: TAB operates a cattle feedlot and onsite abattoir that supplies meat products throughout the province of KZN to butcheries, supermarkets and other stores. Other customers include the leather industry and animal food		

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manufacturers.

Index	Any other relevant information that the applicant would like to be considered.
	<p>Motivate and explain fully:</p> <p>There were no environmental restrictions at the time that the feedlot was established in 1981. Having been advised at the outset of construction of the onsite abattoir what was required from an environmental perspective, TAB was under the impression that all was covered. TAB did update all their licence/certification requirements with Veterinary Public Health and still do.</p> <p>The failure to submit amendments to specific environmental authorisations emanated from unknowingness, and the fact that the operations started well before NEMA and NEMWA were promulgated.</p> <p>Even during the Water Use Licence Application (WULA) no mention was made of the specific environmental authorisations included in this document.</p> <p>In summary, the issues under review are:</p> <ol style="list-style-type: none"> a. <u>Expansion of the feedlot activity</u> – Cognisance must be taken that when the feedlot commenced there were no environmental regulations. As the feedlot expanded the different regulations came into being. b. <u>Rendering Plant</u> – interpreted activity under Schedule II of APPA. This operation ceased in 2016, some 6 years ago, and all by-products are used off site in the manufacture of pet food by a third party. c. <u>Expansion of abattoir</u> - initially authorised under EIA/1429 d. <u>Fuel Storage</u> – was deemed authorised under separate properties under prior owners. Being grouped together for this application needs authorisation as the quantity of fuel exceeds the threshold e. <u>Additional agri-industrial facilities</u> – sheds were erected for feed production and storage of hay f. <u>Stocking rate</u> – whilst number of cattle in the feedlot has increased the stocking rate remains within the limits of the certified abattoir capacity (max 550 animals per day). g. <u>Wastewater treatment expansion</u> – the anaerobic and aerobic pond system has been increased to improve efficiency and accommodate increased volumes, however there has been no expansion of the maturation ponds since 2010. Provide a beneficial activity for food security in producing more food. <p>These issues are deemed small in relevance to the main objective of improved and increased food security in and beyond KwaZulu-Natal.</p>

NOTE: An explanation as to why the applicant did not obtain an environmental authorisation and/or waste management licence must be attached to this application.
(See above)

SECTION D: ADVERTISEMENT

When submitting this application form, the applicant must submit proof that the application has been advertised in at least one local newspaper in circulation in the area in which the activity was commenced, in the relevant provincial gazette and on the applicant's website, if any.

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The advertisement must state that the applicant commenced a listed or specified activity or activities or waste management activity or activities without the necessary environmental authorisation and/or waste management licence and is now applying for *ex post facto* approval. It must include the following:

- the date;
- the location;
- the applicable legislative provision contravened; and
- the activity or activities commenced with without the required authorisation.

Interested and affected parties must be provided with the details of where they can submit their comment and/or register as an interested and affected party.

NOTE: Unless protected by law, all information contained in and attached to this application form may become public information on receipt by the competent authority. This application must be attached to any documentation or information submitted by an applicant further to section 24G(1).

Wording for Advert to be placed in The Witness and Eyethu Umgungundlovu newspapers:

CAINE FARMING (PTY) LTD
ALBERT FALLS
s24G APPLICATION FOR ENVIRONMENTAL CONDONATION

The Triple A Beef Feedlot was established in 1981 (prior to the requirement for environmental authorisation) with guidance from the Department of Agriculture and the Department of Water and Forestry at Albert Falls, uMshwathi Local Municipality, Umgungundlovu District Municipality. The onsite abattoir was established in 2001 under environmental authorisation granted EIA/1429.

An application for the environmental authorisation of expansion of the feedlot and abattoir facilities and infrastructure in terms of section 24G read with s24F of the National Environmental Management Act, 1998, has been made. The EIA listed activities for which condonation is sought include:

- expansion of the feedlot through the construction of new pens, activities 4(i) and 39(i);
- expansion of the abattoir, activities 38(ii) and 43;
- consolidation of fuel storage, activity 51; and
- expansion of waste water maturation ponds, activity 56.

A copy of the application and assessment report can be viewed at the Caine Farming/Triple A Beef reception from 20 September 2022. Prior arrangements must be made to view the documents due to biosecurity protocols using the contact information below.

Parties wishing to comment or register as Interested and Affected Parties are requested to send any concerns and comments on the application before 14 October 2022 to The Independent Environmental Advisor by email sarah.wine@iuncapped.co.za; facsimile 0862422646; PO Box 586, Howick 3290; or telephone 0719754865 attention Ms Sarah Allan

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PART 3

SECTION A: DECLARATIONS

A1: Declarations of the EAP

1. **The Independent Environmental Assessment Practitioner**

I, Barry Mark James _____ do hereby make oath and say that I –

- a. act as the independent environmental assessment practitioner in this application;
- b. do not have and will not have any financial interest in the undertaking of the activity, other than remuneration for work performed in terms of the S24G of the National Environmental Management Act, read together with the relevant Environmental Impact Assessment Regulations;
- c. do not have, and will not have, a vested interest in the proposed activity proceeding;
- d. have no, and will not engage in, conflicting interests in the undertaking of the activity;
- e. undertake to disclose to the competent authority any material information that has, or may have, the potential to influence the decision of the competent authority or the objectivity of any report, plan or document required in terms of the S24G of the National Environmental Management Act, read together with the Environmental Impact Assessment Regulations, 2014;
- f. will ensure that all documents contain all relevant facts in respect of the application and that all documentation is timeously distributed or made available to interested and affected parties. I will ensure that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced for this application;
- g. will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- h. will keep a register of all interested and affected parties that participated in a public participation process; and
- i. will provide the competent authority with access to all information at my disposal regarding the application, whether or not such information is favourable to the applicant.

B James

Signature of the environmental assessment practitioner:

The Independent Environmental Advisor

Name of company:

18/08/2022

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

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Official stamp (below)

A2: Declarations of the Applicant

2. **The Applicant**

I, RAY SIDEY, hereby make oath and say that: -

- a. I am the applicant in this application / **duly authorised** by the applicant to complete and submit this application.
- b. The information contained in Part 1 and Part 2 of this application form (including annexures thereto) is within my own personal knowledge and is true.
- c. I appointed the environmental assessment practitioner as indicated under **A1** above to act as the independent environmental assessment practitioner for this application.
- d. Undertake to provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application.
- e. Am responsible for complying with the directive or conditions of any environmental authorisation issued by the competent authority.

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- f. Understand that I will be required to pay an administration fine in terms of S24G(4) of the Act and that a decision in this regard will only be forthcoming after payment of such a fine and deferral (where applicable); and
- g. 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 for which the applicant or environmental assessment practitioner is responsible in terms of the Act.

Signature of the applicant:

TRIPLE A BEEF

Name of company:

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below):

NOTE: Unless protected by law, all information contained in and attached to this application form may become public information on receipt by the competent authority. Upon request, any interested and affected party must be provided with the information contained in and attached to this application form.

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Annexure F Contact Details (National and Provincial S24G Regulating Directorates)

Department	Telephone	Fax	Postal address & e-mail
National Department Environmental Affairs and Tourism	(012) 310 3230	(012) 320-7539	Private Bag X447 Pretoria South Africa 0001
Free State Department of Economic Development, Tourism and Environmental Affairs	(051) 400 9535 0827894468	(051) 400 9538	Private Bag X20801 BLOEMFONTEIN 9300 boing@dteea.fs.gov.za
Eastern Cape Department of			
Gauteng Department of Agriculture and Rural Development	(011) 355 1885 (011) 355 1644	(011) 355 1850 (011) 355 1000	P.O. Box 8769 JOHANNESBURG 2000 Green.scorpions@gauteng.gov.za
Kwazulu-Natal Department of Economic Development, Tourism & Environmental Affairs	(033) 2642500		Private Bag X9152 PIETERMARITZBURG 3200 Zakhele.Dlamini@kznedtea.gov.za
Limpopo Department of Economic Development, Environment and Tourism	(015) 290 7000 (015) 295 4013	(015) 295 5015	P O Box 55464 POLOKWANE 0700
Mpumalanga Department of Economic Development, Environment and Tourism	(013) 766 6059 082 054 349	(013) 766 8243	Private Bag X 11219 NELSPRUIT 1200
Northern Cape Department of Environment & Nature Conservation	(053) 807 7430	053 831 3530	Private Bag X6102 KIMBERLEY 8300
North West Dept. of Agriculture, Conservation, Environment & Rural Development	(018) 389 5995 (082) 901 8362	(018) 389 5006	Private Bag X2039 MMABATHO 2735 mnkosi@nwpg.gov.za
Western Cape Dept of Environmental Affairs & Development Planning	(021) 483 4093 (021) 483 3722 (044) 805 8781	(021) 483 4372 (021) 483 3633 (044) 874 2423	Private Bag X 9086 CAPE TOWN 8000

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Annexure G Contact details (National and Provincial Environmental Management Inspectorate)

Department	Telephone	Fax	Postal address
National Department Environmental Affairs and Tourism	0800 205 005	(031) 560 7995	Private Bag X447 Pretoria South Africa 0001 pi@toanon.co.za
Eastern Cape Department	082 417 0155		
Free State Department of Tourism, Environmental and Economic Affairs	082 789 4468	(051) 400 4772	Private Bag X20801 BLOEMFONTEIN 9300
Gauteng Department of Agriculture and Rural Development	(011) 355 1440	(011) 355 1850	P.O. Box 8769 JOHANNESBURG 2000 Green.scorpions@gauteng.gov.za
Kwazulu-Natal Department of Economic Development, Tourism & Environmental Affairs	(033) 2642500		Private Bag X9152 PIETERMARITZBURG 3200 Zakhele.Dlamini@kznedtea.gov.za
Limpopo Department of Economic Development, Environment and Tourism	015 295 3980	015 295 4869	P O Box 55464 POLOKWANE 0700
Mpumalanga Department of Economic Development, Environment and Tourism	013 766 6077 084 520 3680	(013) 766 8243	Private Bag X 11219 NELSPRUIT 1200
Northern Cape Department of Environment & Nature Conservation	(053) 807 7430 (053) 807 7300		Private Bag 6102 KIMBERLEY 8300
North West Dept. of Agriculture, Conservation, Environment & Rural Development	(018) 389 5995 (018) 389 5698	018 389 5006	Private Bag X2039 MMABATHO 2735 mnkosi@nwpg.gov.za cwessels@nwpg.gov.za
	(021) 483 3197	(021) 483 4440	Private Bag X 9086

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Western Cape Dept of Environmental Affairs & Development Planning	(021) 483 4363		CAPE TOWN 8000
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