



REFERENCE: 19/2/5/1/F5/20/WL0106/19

The Owner/s
Deli-co Meat Wholesalers (Pty) Ltd
PO Box 50

RIEBEEK KASTEEL

7307

Tel.: (022) 448 1921

E-mail: hendri@delico.co.za

Attention: Mr. Hendri Truter

Dear Sir,

WASTE MANAGEMENT LICENCE GRANTED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008), AS AMENDED, FOR THE PROPOSED COMPOSTING FACILITY ON THE REMAINDER OF FARM 1110 (DE LA FONTAINE), RIEBEEK KASTEEL, WESTERN CAPE

WASTE MANAGEMENT LICENCE

A. DECISION

I, Eddie Hanekom, in my capacity as the Director: Waste Management of the Department of Environmental Affairs and Development Planning (hereinafter referred to as 'the Department'), in terms of the National Environmental Management: Waste Act (NEM:WA), 2008 (Act No. 59 of 2008), as amended, read with the National Environmental Management Act (Act No. 107 of 1998). (NEMA), Environmental Impact Assessment (EIA) Regulations, 2014, promulgated in Government Notice (GN) No. R. 982 of 4 December 2014, as amended, hereby grant this Waste Management Licence to Deli-co Meat Wholesalers (Pty) Ltd (hereinafter referred to as 'the Licence Holder') for the operation of a composting facility at Deli-Co Abattoir on remainder of Farm 1110 (De La Fontaine), Riebeek Kasteel (hereinafter referred to as 'the Facility').

B. DESCRIPTION OF THE ACTIVITY:

Animal waste will be composted and used as fertilizer on the Remainder of Farm 1110, De La Fontaine. All waste is transported in closed and leak proof trailers to ensure that it does not infiltrate the soil on site. Solid offal will be composted on an impermeable clay surface, mixed with straw and sterilised blood and water will be sprayed over the compost pile. The activity would be undertaken approximately 1.5 km to the south of the main dwellings on the farm. The approximate waste quantities expected to be managed on a daily basis are 2 tons of solid offal, 3 tons of sterilised blood and water and 1 ton of straw.

The methodology of composting are as follows:

- Solid offal will be transported in sealed trailers from the abattoir to the waste treatment facility.
- Sterilised blood and water will also be transported from the abattoir to the waste treatment facility.
- Straw from the fields of De La Fontaine will be transported by truck to the composting facility.
- A compost turning excavator will be used to mix the straw and the solid offal, on completion the compost turning excavator will be cleaned, ready for the next compost load.
- Sterilised blood and water will be sprayed over the compost piles.
- The compost piles are mixed and turned on a regular basis to facilitate the breakdown process and eliminate odours.

In light of the above, the following Category A listed activity in the NEM:WA, '*List of waste management activities that have, or are likely to have, a detrimental effect on the environment, 2013*', as published in GN No. 921 on 29 November 2013, as amended, are hereby authorised:

Category A

- 3(6) The treatment of general waste using any form of treatment at a facility that has the capacity to process in excess of 10 tons but less than 100 tons.

The granting of this Waste Management Licence is subject to compliance with the conditions set out in section C.

In this Licence, "Director" means the Director: Waste Management of the Western Cape Department of Environmental Affairs and Development Planning, who may be contacted at the address below:

Director: Waste Management
Department of Environmental Affairs and Development Planning
Private Bag X 9086
CAPE TOWN
8000

In this Licence, "Director: RPW" means the Director: Resource Protection and Waste of the National Department of Water and Sanitation: Western Cape Provincial Operations, who may be contacted at the address below:

Director: Resource Protection and Waste
Department of Water and Sanitation
Private Bag X16
SANLAMHOF
7532

The Licence Holder appointed the following independent Environmental Assessment Practitioner (EAP) to administer the application for this Waste Management Licence:

DETAILS OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP)

The Director/s
Guillaume Nel Environmental Consultants
PO Box 2632
PAARL
7620
Tel: (021) 870 1874
Email: cahlan@gnec.co.za

C. LICENCE CONDITIONS

LICENCE NUMBER: 19/2/5/1/F5/20/WL0106/19
WASTE APPLICATION: COMPOSTING FACILITY
LOCATION: REMAINDER OF FARM 1110 (DE LA FONTAINE), RIEBEEK KASTEEL
LICENCE HOLDER: DELI-CO MEAT WHOLESALERS (PTY) LTD
CONTACT PERSON: MR. HENDRI TRUTER
POSTAL ADDRESS: PO BOX 50, RIEBEEK KASTEEL, 7307

1. Location

- 1.1. This Licence authorises the Deli-co Meat Wholesalers (Pty) Ltd to operate the Facility on the remainder of Farm 1110 (De La Fontaine), Riebeek Kasteel.
- 1.2. The location of the property on which the Facility is situated:

Table 1-1: Location of Facility

Latitude (S)	Longitude (E)
33° 21' 49.79"	18° 56' 36.78"

- 1.3. The footprint of the Facility must be according to co-ordinates indicated in the Waste Management Licence Application Additional Annexure submitted with the final Basic Assessment Report dated 8 August 2019, submitted by the Licence Holder, which is defined as follows:

Table 1-2: Footprint of the Facility

Number of corners	Latitude (S)	Longitude (E)
1	33° 22' 27.40"	18° 57' 01.11"
2	33° 22' 28.49"	18° 56' 59.63"
3	33° 22' 36.22"	18° 57' 01.52"
4	33° 22' 35.09"	18° 57' 04.47"

- 1.4. The footprint of the Facility and its associated infrastructure is 16 250m².
- 1.5. The Surveyor General 21 Digit code of the Facility is: C04600000000111000000.

2. Permissible Waste

- 2.1. Only animal waste, straw, sterilised blood and other non-hazardous organic waste produced by the abattoir may be used in the composting process authorised in terms of this Licence.
- 2.2. No hazardous waste, including sewage sludge, may be used in the composting process authorised in terms of this Licence.
- 2.3. If more than 80m³ of hazardous waste and/or 100m³ of general waste are going to be stored at the Facility, the relevant NEM:WA National Norms and Standards for the Storage of Waste, published in Government Notice No. 926 on 29 November 2013, must be adhered to.

- 2.4. The Licence Holder must prevent the acceptance of any unauthorised waste at the Facility.
- 2.5. All waste loads must be checked at the entrance gate to prevent the composting of waste not authorised by this Licence.

3. Appointment of Waste Management Control Officer/Environmental Control Officer

- 3.1. The waste management activities that are authorised by this Licence must be managed by fit and proper persons who are competent in respect of the responsibilities to be undertaken by them.
- 3.2. A Waste Management Control Officer (WMCO)/Environmental Control Officer (ECO) must be appointed, who will monitor and ensure compliance and correct implementation of all mitigation measures and provisions as stipulated in the Licence and the Basic Assessment Report (BAR), inclusive of the Environmental Management Programme (EMPr) dated 4 October 2019, prior to any activities being undertaken at the Facility. In accordance with section 58 (2) of NEM:WA, the WMCO/ECO must:
 - 3.2.1. work towards the development of clean production technologies and practices to achieve waste minimisation;
 - 3.2.2. identify and submit potential measures in respect of waste minimisation, including the reduction, recovery, re-use and recycling of waste to the Licence Holder and the Director;
 - 3.2.3. take all reasonable steps to ensure that the Licence Holder complies with the Licence conditions and requirements and the provisions of the NEM:WA; and
 - 3.2.4. promptly report any non-compliance with any Licence conditions or requirements or provisions of the NEM:WA to the Director through the most effective means reasonably available.
- 3.3. Condition 3.3.2 does not affect the liability of the Licence Holder to comply with the conditions and requirements of this Licence.

4. General Management

- 4.1. The EMPr referred to in condition 3.2, submitted as part of the final BAR, is hereby approved and must be implemented together with all the conditions of this Licence.
- 4.2. An application for the amendment of the EMPr must be submitted to the Director if any further amendments are to be made to the EMPr and these amendments may only be implemented once the amended EMPr has been authorised by the Director.
- 4.3. Any persons having duties that are or may be affected by the matters set out in this Licence must have convenient access to a copy of the Licence and EMPr, which must be kept at or near the place where those duties will be carried out.
- 4.4. The Licence and EMPr must be produced to any authorised official of the Department who requests to see it for the purposes of assessing and/or monitoring compliance with the conditions contained herein and must be made available for inspection by any employee or agent of the Licence Holder who works or undertakes work at the Facility.
- 4.5. The operational times, as well as noise levels must comply with relevant applicable legislation or municipal by-laws in order to minimise the impact of noise on the nearby receptors. The Facility must comply with the Noise Control Regulations P.N. 200/2013, as promulgated under the Environment Conservation Act, 1989 (Act No. 73 of 1989).

- 4.6. The composting should take place on an impermeable surface and containment barriers must be risk based. The type of waste to be processed and the immediate receiving environment must be considered to quantify the type of containment barriers to be put in place in consultation with the Director.
- 4.7. The Licence Holder must ensure that no contamination of surface or ground water resources occurs.
- 4.8. The Licence Holder shall take all reasonable steps, such as suitable zoning and/or written agreements with adjacent landowners, to establish and maintain an unbuilt area or "buffer zone" of 400 metres between the Facility and the nearest residential area.
- 4.9. Runoff water shall comply with the quality requirements as required by Director: RPW and shall be drained from the Facility in a legal manner.
- 4.10. Runoff water which does not comply with the quality requirements referred to in condition 4.9 and all sporadic leachate from the Facility shall be treated to comply with the aforementioned standard and discharged in a legal manner.
- 4.11. The Facility, or any portion thereof, must be maintained in such a way that:
 - 4.11.1. the formation of pools due to rain is prevented;
 - 4.11.2. free surface runoff of stormwater is ensured; and
 - 4.11.3. contamination of stormwater is prevented.
- 4.12. Any development which occurs within the 1:100-year flood line and/or within 500m from the boundary of a wetland would require a Water Use Licence in terms of section 21 of the National Water Act, 1998 (Act No. 36 of 1998).

5. Facility Security and Access Control

- 5.1 Weatherproof, durable and legible notices must be displayed at each entrance to the Facility in at least 3 (three) official languages applicable to the area. These notices must prohibit unauthorised entry, state the hours of operation, include the types of waste permissible, the name, address and telephone number of the Licence Holder and the person responsible for the operation of the Facility.
- 5.2 The Licence Holder must prevent unauthorised access to the Facility, by having the Facility enclosed with a fence and a gate.
- 5.3 The Licence Holder must ensure that there is no illegal access to the Facility.
- 5.4 The Licence Holder shall ensure that all entrance gates are manned during the hours of operation and locked outside the hours of operation.
- 5.5 The Licence Holder shall take all reasonable steps to maintain service roads in a condition which ensures unimpeded access to the Facility for vehicles transporting waste and to keep the roads free of waste.

6 Facility Management and Operations

- 6.1 The Licence Holder shall retain the responsibility for the Facility, any of its impacts arising from the operations on the environment and its monitoring.
- 6.2. The Licence Holder shall take all reasonable steps to ensure the Facility is operated in a manner which shall prevent the creation of nuisance conditions or health hazards, such as vectors (flies and vermin), exposed waste, dust, windblown litter, obnoxious odours and noise.

- 6.3 Any complaints from the public must be attended to by the Licence Holder, who must take all reasonable and practical steps to alleviate the cause of the complaint within a reasonable timeframe to the satisfaction of the Director and record it in terms of conditions 11 and 12.
- 6.4 Emissions of methane in aerobic processes must be controlled by keeping the organics being processed adequately aerated.
- 6.5 Permissible waste must be covered with previously composted materials upon receipt, to reduce and minimise odorous emissions.
- 6.6 Operational measures must be put in place to ensure that the storage times for organics are controlled to minimise emissions of offensive odours.
- 6.7 The Licence Holder must monitor the temperature and moisture of the heaps/windrows so that fires are prevented.
- 6.8 The schedule of turning of the compost must be in-line with the composting method being employed at the Facility and be managed appropriately to facilitate the biodegradation of permissible waste.
- 6.9 The quantities (tonnage or kilograms) of incoming and processed organics must at all times not exceed the design requirements of the storage and processing areas.
- 6.10 Dust created by the daily operations of the Facility must be mitigated as far as possible.
- 6.11 Spill kits, which include hydrocarbon absorbent material, must be kept at the Facility and staff must be trained to use these spill kits.
- 6.12 The Licence Holder must notify the Licensing Authority immediately of any events or incidents that may cause significant environmental damage or breach the requirements of the Licence and EMPr.
- 6.13 The Licence Holder must ensure the health and safety of workers and employees on the Facility, in terms of Occupational Health and Safety Act, 1993 (Act No. 85 of 1993).
- 6.14 The Licence Holder must maintain and implement an emergency preparedness plan and review it after each emergency and/or major incident and when conducting external audits. The plan must, among others, include:
 - 6.14.1 natural disasters such as floods;
 - 6.14.2 vehicle/machinery malfunction;
 - 6.14.3 facility fires, accidents, spills, explosions, etc.;
 - 6.14.4 industrial action; and
 - 6.14.5 contact details of police, ambulance and any emergency centre in close proximity to the Facility.

7 Monitoring

- 7.1 Water Quality Monitoring
 - 7.1.1 The Licence Holder must establish and maintain a ground water monitoring borehole network with at least 1 (one) upstream and 2 (two) downstream boreholes, so that unobstructed sampling, as required in terms of this Licence, can be undertaken.
 - 7.1.2 Monitoring boreholes must be equipped with lockable caps. The Director and the Director: RPW reserve the right to request or take water samples at any reasonable time and to analyse these samples or have them analysed.

- 7.2 Detection monitoring
- 7.2.1 Monitoring for groundwater and surface water shall be conducted for the water quality variable as agreed to by and at such frequency as determined by the Director and/or the Director: RPW.
- 7.3 Investigative monitoring
- 7.3.1 If, in the opinion of the Director and/or the Director: RPW, a water quality variable listed as referred to in condition 7.2, shows an increasing trend, the Licence Holder must initiate a monthly monitoring programme.
- 7.4 Further investigation
- 7.4.1 If, in the opinion of the Director and the Director: RPW, groundwater and/or surface water pollution have occurred or may possibly occur, the Licence Holder must appoint specialists to investigate the extent of the pollution and implement monitoring and rehabilitation measures to the satisfaction of the Director.

8 Environmental Pollution Investigations

- 8.1 If, in the opinion of the Director, any environmental pollution, nuisances or health risks may be or is occurring at the Facility, the Licence Holder must investigate the cause of the pollution problem and take reasonable steps to alleviate the problem in consultation with the Director.
- 8.2 Should the investigation carried out as per condition 8.1 above reveal any unacceptable levels of pollution, the Licence Holder must submit a report with mitigation measures to the satisfaction of the Director.

9 Monitoring Methods and Parameters

- 9.1 The Licence Holder must carry out all tests required in terms of condition 7 in accordance with methods prescribed by and obtainable from the South African Bureau of Standards (SABS), referred to in the Standards Act, 2008 (Act No. 8 of 2008).
- 9.2 The Licence Holder may only use another method of analysis if written proof that the method is at least equivalent to the SABS method, is submitted to the Director and the Director: RPW.
- 9.3 The Licence Holder must put in place a monitoring and measurement plan that must *inter alia* include:
- 9.3.1. mass (in tonnes or kilograms) received, treated, recycled, transferred,
- 9.3.2. waste types and sources; and
- 9.3.3. air quality monitoring.

10 Auditing

- 10.1 Internal Audits
- 10.1.1 Internal audits must be done quarterly (four times per year) by the Licence Holder and on each audit occasion an official report must be compiled by the relevant auditor, in the format referred to in condition 10.3, to report the findings of the audits, which must be made available to the external auditor specified in condition 10.2.1 and the Director.

10.2 External Audits

- 10.2.1 The Licence Holder must appoint an independent external auditor to audit the Facility annually (once per year) and this auditor must compile an audit report, in the format referred to in condition 10.3, documenting the findings of the audit, which must be submitted by the Licence Holder to the Director.
- 10.2.2 The audit report must specifically state whether conditions of this Licence are adhered to and must include an interpretation of all available data and test results regarding the operation of the Facility and all its impacts on the environment.
- 10.2.3 The audit report must specify target dates for the implementation of the recommendations to achieve compliance and specify whether corrective action which was taken for the previous audits non-conformities was adequate.
- 10.2.4 Each external audit must be submitted to the Director within 30 (thirty) days, from the date on which the external auditor finalised the report.
- 10.3 Both the internal and external audit reports must be in accordance with the format as prescribed by the Director.

10.4 Departmental Audits and Inspections

- 10.4.1 The Director reserves the right to audit and/or inspect the Facility without prior notification at any time and at such a frequency as the Director may decide, or to have the Facility audited or inspected.
- 10.4.2 The Licence Holder must make any records or documentation available to the Director upon request, as well as any other information the Director may require.
- 10.4.3 The findings of these audits or inspections shall be made available to the Licence Holder within 60 (sixty) days of the end of the audit or inspection and shall not be treated as confidential.

11 **Record Keeping**

- 11.1 The Licence Holder must keep records of all monitoring results, nuisances and complaints at the Facility.
- 11.2 Accurate records of waste volumes or masses received and recovered must be kept at the Facility and reported to the Department as per condition 11.4.
- 11.3 All records required or resulting from activities required by this Licence must:
 - 11.3.1 be legible;
 - 11.3.2 be made available and should form part of any audit report;
 - 11.3.3 if amended, be amended in such a way that the original and any subsequent amendments remain legible and are easily retrievable;
 - 11.3.4 be retained in accordance with documented procedures which are approved by the Department; and
 - 11.3.5 be made available upon the request of the Director and/or the Director: RPW.
- 11.4 The Licence Holder must register and report all waste volumes or masses received, recovered, or stored to the Department's Integrated Pollutant and Waste Information System (IPWIS), which can be accessed on the URL: <http://ipwis.pgwc.gov.za/ipwis3/public>, as required by the Director.

12 Reporting

- 12.1 The Licence Holder must, within 24 (twenty-four) hours, notify the Director of the occurrence or detection of any incident at the Facility, which has the potential to cause, disruption in the normal operation of the Facility, or has caused water pollution, pollution of the environment, health risks or nuisance conditions.
- 12.2 The Licence Holder must, within 14 (fourteen) days, or as specified by the Director from the occurrence or detection of any incident referred to in condition 12.1, submit an action plan, which must include a detailed time schedule, and resource allocation signed off by the Licence Holder, to the satisfaction of the Director of measures taken to: –
- 12.2.1 correct the impact resulting from the incident;
- 12.2.2 prevent the incident from causing any further impact; and
- 12.2.3 prevent a recurrence of a similar incident.
- 12.3 In the event that measures have not been implemented within 21 (twenty-one) days of the incident to address impacts caused by the incident referred to in condition 12.1, or measures which have been implemented are inadequate, the Director may implement the necessary measures at the cost and risk of the Licence Holder.
- 12.4 The Licence Holder must keep and maintain an incident and complaints register, which must be made available to both external and Departmental auditors for the purpose of their audits.
- 12.5 The Department must be notified within 7 (seven) days of any changes to the management of the Facility including the name of the incoming person together with evidence that such person has the required technical competence.
- 12.6 The Department must be notified within 14 (fourteen) days of the following changes:
- 12.6.1 Licence Holder's trading name, registered name or registered office address.
- 12.6.2 Particulars of the Licence Holder's ultimate holding company (including details of an ultimate holding where a Licence Holder has become a subsidiary).
- 12.6.3 Steps taken with a view to the Licence Holder going into bankruptcy, entering into composition or arrangement with creditors.
- 12.7 All internal and external audit reports must be submitted to the Director within 30 (thirty) days from the date on which the auditor finalised the audit.
- 12.8 The Department must be notified without delay in the case of the following:
- 12.8.1 Any malfunction, breakdown of failure of equipment or techniques, accident or fugitive emission, which has caused, is causing or may cause significant pollution.
- 12.8.2 The breach of conditions of this Licence.
- 12.8.3 Any significant adverse environmental and health effects.
- 12.9 Prior written notification must be given to the Director of the following events and within the specified timeframes:
- 12.9.1 As soon as practicable prior to the permanent cessation of any operational activities.
- 12.9.2 Full or partial cessation of the decommissioning activities for a period likely to exceed 3 (three) months; and
- 12.9.3 Full or partial resumption of the decommissioning of all or part of the activities after a cessation notified under 12.9.2 above.

13 Leasing and Alienation of the Facility

13.1 Should the Licence Holder want to alienate or lease the Facility, he/she shall notify the Director in writing of such an intention at least 120 (one hundred and twenty) days prior to the said transaction. Should the approval be granted, the subsequent Licence Holder shall remain liable to compliance with all Licence conditions.

14 Transfer of Licence

14.1 Should the Licence Holder want to transfer holdership of this Licence, he/she must apply in terms of section 52 of the NEM:WA.

14.2 Any subsequent Licence Holder shall be bound by the conditions of this Licence.

15 Commencement

15.1 The activities hereby Licenced may not commence within 20 (twenty) days of the date of signature of this Licence.

15.2 Should the Licence Holder be notified by the Director of a suspension of the Licence pending any appeals decision on the authorised activities, he/she may not commence with the activities until authorised by the Director in writing.

15.3 After the 20 (twenty) day appeal period has expired and no good cause to extend the appeal period has been submitted, a written notice must be given to the Department that the activity will commence.

15.4 This activity must commence within a period of 5 (five) years from the date of this Licence. If commencement of the activity does not occur within that period, the validity of this Licence lapses and a new application for waste management licence must be made in order for the activity to be undertaken.

15.5 If the proponent anticipates that commencement of the activity would not occur within the 5 (five) year period, he/she must apply and show good cause for an extension of the Licence 6 (six) months prior to its expiry date.

16 General

16.1 This Licence shall not be transferable unless such transfer is subject to condition 14 above.

16.2 This Licence shall not be construed as exempting the Licence Holder from compliance with the provisions of any National and Provincial Legislation and relevant Ordinance, Regulation, By-laws and relevant National Norms and Standards.

16.3 Transgression of any condition of this Licence could result in the suspension of the Licence by this Department.

16.4 Transgression of any condition of this Licence could result in the suspension of the Licence by the Director and may render the Licence Holder liable for criminal prosecution or other actions provided for in section 67(1) of the NEM:WA, 2008.

16.5 This Licence is valid for a period of 10 (ten) years from the date of this Licence. The licence may be reviewed any time before that date. Based on the results of the review, especially compliance to Licence conditions or recommendations from the audit reports and or changing legislation, the Licence can be amended or withdrawn, or the validity thereof extended.

- 16.6 Should the Licence Holder want to conduct the waste management activity beyond 10 (ten) years, the Licence Holder must apply for a review 1 (one) year before the expiry date.
- 16.7 In terms of sections 28 and 30 of the NEMA, and sections 19 and 20 of the National Water Act (Act No. 36 of 1998), any costs incurred to remedy environmental damage must be borne by the person responsible for the damage. It is therefore imperative that the Licence Holder reads through and understands the legislative requirements pertaining to the project. It is the Licence Holder's responsibility to take reasonable measures which include informing and educating contractors and employees about environmental risks of their work and training them to operate in an environmentally acceptable manner.

D: APPEAL OF LICENCE

1. Appeals must comply with the provisions contained in the National Appeal Regulations, 2014 (GN No. 993 of 2014), as amended.
2. An appellant (if the Licence Holder) must, within 20 (twenty) calendar days from the date that the notification of the decision was sent to the holder by the Competent Authority:
 - 2.1 Submit an appeal in accordance with Regulation 4 of the National Appeal Regulations, 2014 (as amended) to the Appeal Administrator; and
 - 2.2 Submit a copy of the appeal to any registered I&APs, any Organ of State with interest in the matter and the decision-maker i.e. the Competent Authority that issued the decision.
3. An appellant (if NOT the Licence Holder) must, within 20 (twenty) calendar days from the date that the notification of the decision was sent to the registered I&APs by the holder:
 - 3.1 Submit an appeal in accordance with Regulation 4 of the National Appeal Regulations, 2014, as amended to the Appeal Administrator; and
 - 3.2 Submit a copy of the appeal to the Licence Holder, any registered I&AP, any Organs of State with interest in the matter and the Director that issued the decision.
4. The Licence Holder (if NOT the appellant), the Director that issued the decision, the registered I&APs and the Organs of State must submit their responding statements, if any, to the appeal authority and the appellant within 20 (twenty) calendar days from the date of receipt of the appeal submission.
5. The appeal and the responding statement must be submitted to the address listed below:

By post: Western Cape Ministry of Local Government, Environmental Affairs and
Development Planning
Private Bag X9186
CAPE TOWN
8000

By facsimile: (021) 483 4174;

By hand: Attention: Mr Marius Venter (Tel.: 021 483 3721)
Room 809, 8th Floor Utilitas Building, 1 Dorp Street, Cape Town, 8001; or

By email: DEADP.Appeals@westerncape.gov.za

Note: A prescribed appeal form as well as assistance regarding the appeal processes is obtainable from the office of the Minister at: Tel. (021) 483 3721, E-mail Marius.Venter@westerncape.gov.za or URL <http://www.westerncape.gov.za/eadp>.

E. DISCLAIMER

The Western Cape Government, the Local Authority, committees or any other public authority or organisation appointed in terms of the conditions of the Licence shall not be responsible for any damages or losses suffered by the holder, developer or his/her successor in any instance where construction or operation subsequent to construction is temporarily or permanently stopped for reasons of non-compliance with the conditions as set out herein or any other subsequent document or legal action emanating from this decision.

Your interest in the future of our environment is greatly appreciated.

Yours faithfully,



EDDIE HANEKOM

DIRECTOR: WASTE MANAGEMENT

DATE OF DECISION: 06-07-2020

ANNEXURE I

A. REASONS FOR THE DECISION:

The reasons for the licence decision, as well as factors affecting the broader development that were considered to ensure the effective implementation of this Licence, are explained below.

The following information was available for the Department's consideration of the application:

- (a) The information contained in the Application Form for a Waste Management Licence, dated 9 July 2019, compiled by Guillaume Nel Environmental Consultants.
- (b) The second Basic Assessment Report (BAR), dated 14 June 2019, compiled by Guillaume Nel Environmental Consultants.
- (c) The final Basic Assessment Report (BAR), dated 8 August 2019, compiled by Guillaume Nel Environmental Consultants.
- (d) The Waste Management Licence Application Additional Information Annexure submitted with the BAR.
- (e) Comments raised by Interested and Affected Parties (I&APs) throughout the Public Participation Processes, the Applicant and the Environmental Assessment Practitioner's responses thereto.
- (f) An inspection of the site undertaken by this Department, on 5 November 2019.
- (g) Relevant information contained in the Departmental information base.
- (h) The objectives and requirements of relevant legislation, policies and guidelines, including section 2 of the NEMA.

A summary of the issues, which, in the Department's view were of the most significance, are set out below.

Deviation

The applicant did not request any deviations for the Public Participation Process.

Alternatives

The following alternatives were considered:

Site Alternative

No site alternatives have been assessed, because the application was for the licensing of a compost facility on the same property as the abattoir expansion site and no applicable alternative property has been earmarked for the expansion.

Activity Alternative

No activity alternatives have been assessed.

Layout Alternative

No layout alternatives have been assessed.

Technology Alternative:

When disposing of waste, incineration is an option. However, new controls, equipment and resources are required to make this a reality. There are a number of negative environmental impacts that can stem from the incineration process, which includes ash and emissions that are harmful to the surrounding environment.

The disposal site for waste meat products is on the premises, but it is surrounded by vegetation and should there be an unforeseen incident in the incineration process that results in a fire, it can cause serious damage not only to the environment, but will also stop production.

Deli-co has decided on making compost to be used as fertiliser on their own fields. Sterilised blood and solid offal will be composted on site. Straw from the Remainder of Farm No. 1110 (De La Fontaine) will be used as an addition to accelerate the decomposition of the animal waste. Water and sterilised blood are pumped into transporting tanks from the holding tanks (septic tanks) and will be transported to the composting site and sprayed over the compost pile.

No-go Alternative

The no-go alternative would involve the disposal of abattoir waste. This is not preferred because the Deli-co abattoir expansion has been authorised and this causes an increase in the volume of abattoir waste in the area.

Environment

The terrain is very flat with a slight slope downwards of the Krom River. Riebeek Kasteel and surrounds are being used for agricultural and associated activities, including grazing, the abattoir and butchery with associated offices. Large portions of the farm are cultivated with wheat production and grazing areas for sheep and cattle.

To the south of the abattoir runs the Krom River, which is a non-perennial river approximately 270m from the abattoir. Historically, the proposed development site would have supported Swartland Shale Renosterveld.

However, the proposed development site has been completely transformed and there is no natural vegetation remaining.

Public Participation Process

The Public Participation Process in terms of the EIA Regulations, 2014, as amended, comprised of the following:

Pre-application BAR Phase

- (a) Advertisements were placed in the Die Burger and Swartland on the 25 and 26 March 2019, respectively.
- (b) Notice Boards was erected at the Facility and accessible locations on 26 March 2019.
- (c) Letters were hand-delivered to adjacent landowners within 100 metres of the proposed site on 25 March 2019.
- (d) The 30-day comment period for the draft BAR that was made available to State Departments and Interested and Affected Parties from the 25 March – 29 April 2019.

Waste Management Licence Application BAR Phase

- (e) The 30-day comment period for the draft BAR that was made available to State Departments and Interested and Affected Parties 14 June – 19 July 2019.
- (f) Final BAR received on 8 August 2019 to be considered for decision making.

Authorities Consultation

The authorities consulted include the following:

- (a) CapeNature
- (b) DEAD&P: Development Management
- (c) Department of Water and Sanitation
- (d) Department of Agriculture, Forestry and Fisheries
- (e) Ward Councillor
- (f) Western Cape Department of Health
- (g) Department of Water and Sanitation
- (h) Heritage Western Cape
- (i) West Coast District Municipality
- (j) Swartland Local Municipality
- (k) Department of Transport and Public Works

Comments and recommendations provided by the relevant authorities have been considered in the evaluation of this application. Where possible and relevant, the conditions imposed by these authorities have been included in the Licence.

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