



REFERENCE: 19/2/5/1/D2/19/WL0085/14

The Municipal Manager
George Municipality
P.O. Box 19

GEORGE

6530

For attention: Giel Goosen

Tel: (044) 802 2900

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THE WASTE MANAGEMENT LICENCE ISSUED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008) FOR THE PROPOSED CLOSURE OF THE GWAING BUILDERS RUBBLE AND GARDEN REFUSE WASTE DISPOSAL FACILITY ON ERF NO. 464, GEORGE.

1. Your Application Form for the above-mentioned application that was received by this Department on 21 February 2014 refers.
2. Attached please find a Waste Management Licence issued by the Department of Environmental Affairs and Development Planning in terms of the aforementioned legislation.
3. Please note that the applicant must in writing, within twelve (12) calendar days of the date of the decision on the licence application:-
 - 3.1 Notify all registered interested and affected parties of the outcome, reasons and date of the decision; and
 - 3.2 Inform all registered interested and affected parties of the appeal procedure provided for in Chapter 7 of Government Notice No. R. 543 of 18 June 2010.
4. Kindly quote the above-mentioned reference number in any future correspondence with regard to the application.

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

Yours faithfully

EDDIE HANEKOM
DIRECTOR: WASTE MANAGEMENT

DATE: 11/11/2014

CC: (1) Mary Chettle (Mary Chettle & Associates)

Fax: (086) 546 2600



REFERENCE: 19/2/5/1/D2/19/WL0085/14

LICENCE NUMBER: 19/2/5/1/D2/19/WL0085/14
WASTE APPLICATION: DECOMMISSIONING OF THE GWAING GARDEN REFUSE AND BUILDERS' RUBBLE
WASTE DISPOSAL FACILITY
CLASS (G:C:B-)
LOCATION: PORTION OF THE REMAINDER OF ERF NO. 464, GEORGE
LICENCE HOLDER: GEORGE LOCAL MUNICIPALITY
CONTACT PERSON: THE MUNICIPAL MANAGER OR THE DESIGNATED WASTE MANAGER/OFFICER
ADDRESS: P.O. BOX 19, GEORGE, 6530

**WASTE MANAGEMENT LICENCE IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT:
WASTE ACT, 2008 (ACT NO. 59 OF 2008).**

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, 2008 (Act No. 59 of 2008) (NEM: WA), read with the Environmental Impact Assessment (EIA) Regulations promulgated in terms of Government Notice (GN) No. R. 543 of 18 June 2010 hereby issue this Waste Management Licence to the above-mentioned Licence Holder for the decommissioning of the Gwaing Garden Refuse and Builders' Rubble Waste Disposal Facility (WDF) on Portion of the Remainder of Erf No. 464, George (hereinafter referred to as "the Facility").

DESCRIPTION OF THE ACTIVITY:

The activities for closure and decommissioning of a Communal WDF such as this Facility as per the "Minimum Requirements for Waste Disposal by Landfill of the Department of Water Affairs and Forestry" (DWAF), Second Edition 1998 ("Minimum Requirements") for the Facility will entail but not limited to the following:-

- (a) Remedial design to address identified problem areas;
- (b) Final shaping, landscaping and re-vegetation;
- (c) Final landfill cover or capping design;
- (d) Permanent storm water diversion measures, run-off control and anti-erosion measures; and
- (e) Any infrastructure relating to the End-use Plan.

The following activity identified in Government Notice No. 921 – List of Waste Management Activities that have or are likely to have a detrimental effect on the environment of November 2013 is hereby authorised:

Category A

- 3 (14) The decommissioning of a facility for a waste management activity listed in Category A or B of this Schedule.

In the event of constructing and operating a Drop-off facility on the above-mentioned facility, the following waste management activities in Category C may be triggered if the volumes are exceeded.

Category C

- 5(1) The storage of general waste at a facility that has the capacity to store in excess of 100m³ of general waste at any one time, excluding the storage of waste in lagoons or temporary storage of such waste.
- 5(2) The storage of hazardous waste at a facility that has the capacity to store in excess of 80m³ of hazardous waste at any one time, excluding the storage of hazardous waste in lagoons or temporary storage of such waste.
- 5(3) The storage of waste tyres in a storage area exceeding 500m².

Should these volumes be exceeded then it would be required for the applicant to comply with the Government Notice No. 926 Norms and Standards for Storage of Waste of November 2013.

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, "Provincial Head" means the Provincial Head of the Department of Water and Sanitation (DWS): Western Cape Provincial Operations who may be contacted at the address below:

Provincial Head: Western Cape Provincial Operations

Department of Water and Sanitation

Private Bag X16

SANLAMHOF

7532

A. LICENCE CONDITIONS

1. LOCATION

- 1.1 This Licence authorises the George Local Municipality to decommission the Facility on Portion of the Remainder of Erf No. 464, George.
- 1.2 The location of the Facility must be according to co-ordinates indicated on the Waste Management Licence Application Form dated 13 February 2014 and Waste Management Licence Application Additional Information Annexure dated 29 August 2014 submitted by the Licence Holder, which is defined as follows:-

Footprint of the Facility

Number of corners	Latitude	Longitude
1	33° 59'23" S	22° 25'11" E
2	33° 59'35" S	22° 25'11.6" E
3	33° 59'01" S	22° 25'25" E
4	33° 59'31" S	22° 25'24.5" E

- 1.3 Location of property on which Facility is situated:-

Latitude	Longitude
33° 59'30" S	22° 25'17" E

- 1.4 The footprint of the Facility and its associated infrastructure is 14000 m².
- 1.5 The SG 21 Digit code of the Facility is: C02700020000046400000.

2. APPOINTMENT OF WASTE MANAGEMENT CONTROL OFFICER/ENVIRONMENTAL CONTROL OFFICER

- 2.1 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 Environmental Management Programme (EMP) dated as approved in the final Basic Assessment Report dated 1 April 2014, prior to any construction activities being undertaken on the Facility.

The WMCO/ECO must:-

- (a) Report any non-compliance with any Licence conditions or requirements or provisions of NEM:WA to the Licensing Authority through the means reasonably available; and
- (b) Monitor the closure activities and ensure that the closure plans are in accordance with the approved engineering designs.

3. MANAGEMENT

General Management

- 3.1 The EMP for the decommissioning of the Facility mentioned in Condition 2.1, submitted as part of the final Basic Assessment Report (BAR), is hereby approved and must be implemented together with all the conditions of this Licence.
- 3.2 An application for the amendment to the EMP must be submitted to the Licensing Authority if any further amendments are to be made to the EMP and this may only be implemented once the amended EMP has been authorised by the Licensing Authority.
- 3.3 The decommissioning of the Facility must be managed by a fit and proper person who is competent in respect of the responsibilities to be undertaken by them in connection with the commencement of the decommissioning activity.
- 3.4 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 it. This must be kept at or near the place where those duties will be carried out.
- 3.5 A copy of this Licence and the EMP must be kept at the Facility where the waste listed activity will be undertaken. The Licence and EMP 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.
- 3.6 The Licence Holder shall remain responsible for the Facility, and/or any of its impacts arising from the operations on the environment.

4. DECOMMISSION PHASE

- 4.1 The Licence Holder must submit a Closure Report, which includes the Closure Design, Closure Requirements and End Use Plan to the Licensing Authority for approval 90 days prior to construction for decommissioning of the Facility to begin.
- 4.2 It is proposed by the Licensing Authority and must be supported/approved by the Department of Water and Sanitation, that the Facility must be capped with an appropriate infiltration control cap comprising out of 200mm topsoil on top of a 450mm of compacted clay (in 3 type V layers of the Minimum Requirements of 1998) having a clay permeability not exceeding 10^{-6} cm/sec or have static infiltration less than 0,5m/year, over a compacted waste body shaped to have a slope between 1v:4h (25%) and 1v:50h (2%). An alternative to the 450mm Compacted Clay Layer ("CCL") of specified performance clay is acceptable in which the 450 mm CCL is replaced with 450mm random soil compacted fill over a Geosynthetic Clay Layer. The approval of the above-mentioned capping requirements must be communicated to the Licensing Authority for approval before capping actions may commence.

- 4.3 Construction within the Facility must be carried out under the supervision of a Professional Civil Engineer, registered under the Engineering Profession of South Africa Act, 1990 (Act No. 114 of 1990).
- 4.4 The waste body must be covered with the surrounding indigenous vegetation.
- 4.5 The closure of the Facility must be constructed in accordance with recognised civil engineering practice, with special consideration to stability.
- 4.6 The Facility, or any portion thereof must be covered and the Facility must be maintained in such a way that:-
 - 4.6.1 the formation of pools due to rain is prevented;
 - 4.6.2 free surface runoff of rain-water is ensured;
 - 4.6.3 contamination of stormwater is prevented;
 - 4.6.4 no objects or material which may hamper the rehabilitation of the Site are present; and
 - 4.6.5 little or no erosion occurs.
- 4.7 Water courses must not be contaminate by pollutants, and measures placed to prevent erosion and increased storm water runoff impacting on land, river health and water course integrity.
- 4.8 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).
- 4.9 Leachate from the Facility shall, by means of works which shall be constructed and maintained on a continuous basis by the Licence Holder and be lined as approved by the Provincial Head, to prevent pollution to groundwater:-
 - 4.9.1 With the written approval of the Provincial Head be evaporated in lined dams as approved by the Provincial Head; and/or
 - 4.9.2 Be discharge into any convenient sewer if accepted by the authority in control of that sewer.

5. IMPACT MANAGEMENT

Facility Security and Access Control

- 5.1 The Licence Holder must prevent unauthorised access to the Facility, by having the Facility enclosed with a fence of 1.8m and a gate with the same height.
- 5.2 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 and must contain the name, address and telephone number of the Licence Holder and the person responsible for the Facility. The notices must also indicate the alternative waste management or disposal options.

- 5.3 The Licence Holder must ensure that there is no illegal access to the closed and rehabilitated Facility and that no illegal dumping occurs on the Facility when it closed.

6. FACILITY MANAGEMENT AND OPERATIONS

- 6.1 The Licence Holder shall retain the responsibility for the Facility, and its monitoring after decommissioning of the facility is according to the Minimum Requirements and any relevant Norms and Standards that may replace the Minimum Requirements and ensure that:
- (a) The presence of any nuisances such as flies, exposed waste, and bad odours must be monitored regularly and monitoring results are kept in terms of Condition 13.
 - (b) 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 Department and record it in terms of Conditions 13 and 14.

7. ENVIRONMENTAL POLLUTION INVESTIGATIONS

- 7.1 If, in the opinion of the Director, any environmental pollution, nuisances or health risks may be or is occurring on the Facility, the Licence Holder must investigate the cause of the problem and take reasonable steps to alleviate the problem in consultation with the Director.
- 7.2 Should the investigation carried out as per Condition 7.1 above reveal any unacceptable levels of pollution, the Licence Holder must submit a report with mitigation measures to the satisfaction of the Director.

8. WATER QUALITY MANAGEMENT

Runoff Management

- 8.1 Works constructed in compliance with Condition 4 must be of such a capacity as to maintain a freeboard of half a metre and to accommodate:-
- (a) all stormwater runoff, which could be expected as a result of the estimated maximum precipitation during a period of 24 (twenty four) hours with an average frequency of once in the fifty years; and
 - (b) all expected leachate.
- 8.2 Works constructed in compliance with Condition 8.1 must, on a continuous basis, be properly maintained.
- 8.3 All runoff water (storm water) arising as a result of precipitation on land adjacent to the Facility must be prevented from entering the Facility and must be diverted and drained from the Facility, by means of works constructed by the Licence Holder in accordance with Condition 4.
- 8.4 Uncontaminated runoff water must under no circumstances be used to dilute leachate emanating from the Facility but must be diverted to and discharged into the nearest storm water channel.

9. MONITORING

9.1 Water Quality Monitoring

- 9.1.1 The Licence Holder must establish and maintain a ground water monitoring borehole network with at least one upstream and one downstream borehole of the compacted waste body, so that unobstructed sampling, as required in terms of this Licence, can be undertaken.
- 9.1.2 Monitoring boreholes must be equipped with lockable caps. The Director and the Provincial Head reserve the right to take water samples at any reasonable time and to analyse these samples or have them analysed.

9.2 Detection monitoring

- 9.2.1 Monitoring for groundwater and surface water shall be conducted:-
- (a) bi-annually (twice a year) for the water quality variables listed in Annexure II;
 - (b) annually for the quality variables listed in Annexure III; or
 - (c) such frequency as may be determined by the Licencing Authority.

9.3 Investigative monitoring

- 9.3.1 If, in the opinion of the Director, a water quality variable listed under the detection monitoring programme, as referred to in Condition 9.2, shows an increasing trend, the Licence Holder shall initiate a monthly monitoring programme.

9.4 Further investigation

- 9.4.1 If, in the opinion of the Director, groundwater and/or surface water pollution have occurred or may possibly occur, the Licence Holder must conduct and/or appoint specialists to conduct the necessary investigations and implement monitoring and rehabilitation measures to the satisfaction of the Director and the Provincial Head.

10. ANALYSIS OF SAMPLES

Monitoring Methods and Parameters

- 10.1 The Licence Holder must carry out all tests required in terms of Condition 9.2 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).
- 10.2 The Licence Holder may only use another method of analysis if written proof is submitted to and accepted by the Licensing Authority, specifying that the method to be used is at least equivalent to the SABS method.

11. AUDITING

11.1 Internal audits

- 11.1.1 Internal audits must be conducted quarterly by the Licence Holder and on each audit occasion an official report must be compiled by the relevant auditor to report the findings of the audits, which must be made available to the Director and the Provincial Head.

11.2 External audits

- 11.2.1 The Licence Holder must appoint an independent external auditor that conduct annual audits before the decommissioning of the Facility commence and after the decommissioned phase has been concluded, to audit the site annually and this auditor must compile an audit report documenting the findings of the audit, which must be submitted by the Licence Holder to the Director.
- 11.2.2 The audit report must:-
- (a) Specifically state whether conditions of this licence are adhered to;
 - (b) Include an interpretation of all available data and test results regarding the operation of the site and all its impacts on the environment;
 - (c) Specify target dates for the implementation of the recommendations to achieve compliance; and
 - (d) Specify whether corrective action which was taken for the previous audits non conformities was adequate.

12. DEPARTMENTAL AUDITS AND INSPECTIONS

- 12.1 The Department reserves the right to audit or inspect the Facility without prior notification at any time and frequency as may be determined by the Director.
- 12.2 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.
- 12.3 The findings of these audits or inspections must be made available to the Licence Holder within 60 (sixty) days of the end of the audit or inspection. Information from the audits must be treated in accordance with the Promotion of Access to Information Act, 2000 (Act No. 2 of 2000).

13. RECORD KEEPING

- 13.1 All records required or resulting from activities required by this Licence must:-
- (a) be legible;
 - (b) be made available and should form part of the external audit report;
 - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible and are easily retrievable;

- (d) be retained in accordance with documented procedures which are approved by the Department; and
- (e) be made available to the Department upon the request of the Director.

14. REPORTING

- 14.1 The Licence Holder must, within 24 (twenty four) hours, notify the Director of the occurrence or detection of any incident on the Facility which has the potential to cause, or has caused any pollution.
- 14.2 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 14.1, submit an action plan, which must include a detailed time schedule, and resource allocation signed off by management, to the satisfaction of the Director of measures taken to:-
 - (a) correct the impact resulting from the incident;
 - (b) prevent the incident from causing any further impact; and
 - (c) prevent a recurrence of a similar incident.
- 14.3 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 14.1, or measures which have been implemented are inadequate, the Director may implement the necessary measures at the cost and responsibility of the Licence Holder.
- 14.4 The Licence Holder must keep and maintain an incident and complaints register, which must be available at the request of the Director.
- 14.5 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.
- 14.6 The Department must be notified within 14 (fourteen) days of the following changes:-
 - (a) Licence Holder's trading name, registered name or registered office address;
 - (b) Particulars of the Licence Holder's ultimate holding company (including details of an ultimate holding where a Licence Holder has become a subsidiary); and
 - (c) Steps taken with a view to the Licence Holder going into bankruptcy, entering into composition or arrangement with creditors.
- 14.7 All audit reports (internal and external) must be submitted to the Director within 30 (thirty) days from the date on which the auditor finalised the audit.
- 14.8 The Licence Holder must register and report to the Departmental Integrated Pollutant and Waste Information System (IPWIS), which can be accessed on the URL: <http://ipwis.pgwc.gov.za/ipwis3/public/>.

15. CONDITION OF OPERATIONS UNTIL CLOSURE

- 15.1 The Facility must be managed and operated:-
- (a) In such a manner that no nuisance conditions such as odour or health hazards occur.
 - (b) So that no general waste is burned at the Facility.
- 15.2 The Licence Holder must ensure that all roads on the Facility are maintained to allow access to all areas by vehicle.
- 15.3 Waste disposed of at the Facility must be compacted and covered on a daily basis with a minimum of 150 millimetres of soil or other material approved by the Director.
- 15.4 The Licence Holder must make use of moveable fences to control windblown litter.
- 15.5 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).

16. LEASING AND ALIENATION OF THE FACILITY

- 16.1 Should the Licence Holder want to alienate or lease the Facility, he/she must 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.

17. TRANSFER OF WASTE MANAGEMENT LICENCE

- 17.1 Should the Licence Holder want to transfer ownership of this Licence, he/she must apply in terms of Section 52 of the NEM: WA, 2008.
- 17.2 Any subsequent Licence Holder shall be bound by the conditions of this Licence.
- 17.3 The rights granted by this Licence are personal rights (i.e. not attached to a property, but granted to a natural or juristic person). As such, only the Licence Holder may undertake the activities authorised by the Licensing Authority. Permission to transfer the rights and obligations contained herein must be applied for in the following manner:-
- 17.3.1 The applicant must submit an originally signed and dated application for an amendment of the Licence to the Licensing Authority stating that he/she wishes the rights and obligations contained herein to be transferred, and including:-
- (a) confirmation that the Licence is still in force (i.e. that the validity period has not yet expired or the listed activities were lawfully commenced with);
 - (b) the contact details of the person who will be the new Licence Holder;
 - (c) the reasons for the transfer; and
 - (d) an originally signed letter from the proposed new Licence Holder acknowledging the rights and obligations contained in the Licence and indicating that he/she has the

ability to implement the mitigation and management measures and comply with the stipulated conditions.

17.3.2 The Licensing Authority will issue an amendment to the new Licence Holder either by way of a new Licence or an addendum to the existing Licence if the transfer is found to be appropriate.

18. COMMENCEMENT

- 18.1 The construction and rehabilitation activities of the licensed activity may not commence within 20 (twenty) days of the date of signature of the Licence.
- 18.2 In the event that an appeal notice and subsequent appeal is lodged with the licensing authority, the effect of this Licence is suspended until such time as the appeal is decided.
- 18.3 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.
- 18.4 This decommissioning phase must commence within a period of 5 (five) years from the date of issue. If commencement of the activity does not occur within that period, the validity of this Licence lapses and a new application for Licence must be made in order for the activity to be undertaken.
- 18.5 If the proponent anticipates that commencement of the activity would not occur within 5 (five) year period, he/ she must apply and show good cause for an extension of the commencement date in this Licence 6 (six) months prior to its expiry date.

19. GENERAL

- 19.1 This Licence shall not be transferable unless such transfer is subject to Condition 17 above.
- 19.2 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.
- 19.3 Transgression of any condition of this Licence could result in the suspension of the Licence by this Department.
- 19.4 This Licence is valid for a period of 10 (ten) years from the date of issue of this Licence. The licence may be reviewed any time after commencement. 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.
- 19.5 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.
- 19.6 Transgression of any condition of this Licence could result in the suspension of the Licence by the Licensing Authority and may render the Licence Holder liable for criminal prosecution or other

actions provided for in Section 67(1) of the NEM:WA, 2008.

- 19.7 In terms of section 28 and 30 of the National Environmental Management Act (Act No. 107 of 1998) (NEMA), and section 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 understand 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 environmental acceptable manner.

20. APPEAL OF LICENCE

- 20.1 The applicant must in writing, within 12 (twelve) calendar days of the date of this decision and in accordance with regulation 10(2) of GN No. R. 543 of 18 June 2010:-
- 20.1.1 Notify all registered Interested & Affected Parties ("I&AP's") of:-
- (a) the outcome of the application;
 - (b) the reasons for the decision as included in Annexure 1; and
 - (c) the date of the decision.
- 20.1.2 Draw the attention of all registered interested and affected parties to the fact that an appeal may be lodged against the decision in terms of Chapter 7 of the EIA Amendment Regulations, 2010; and
- 20.1.3 Draw the attention of all registered I&AP's to the manner in which they may access the decision;
- 20.2 Appeals must comply with the provisions contained in Chapter 7 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) EIA Regulations.
- 20.3 An appellant must:-
- 20.3.1 submit a notice of intention to appeal to the Minister, within 20 (twenty) calendar days of the date of the decision;
- 20.3.2 submit the appeal within 30 (thirty) calendar days after the lapsing of the 20 (twenty) calendar days contemplated in regulation 60(1), for the submission of the notice of intention to appeal; and
- 20.3.3 within 10 (ten) calendar days of having lodged the notice of intention to appeal, provide each person and organ of state registered as an I&AP's in respect of the application, or the applicant, with:-
- (a) a copy of the notice of intention to appeal form; and
 - (b) a notice indicating where and for what period the appeal submission will be made available for inspection by such person, organ of state, or applicant, on the day of

lodging it with the Minister, and that a responding statement may be made on the appeal within 30 (thirty) calendar days from the date the appeal submission was lodged with the Minister.

- 20.4 A person, organ of state or applicant who submits a responding or answering statement in terms of regulation 63 must within 10 (ten) calendar days of having submitted the responding or answering statement, serve a copy of the statement on the other party.
- 20.5 If the person, organ of state or applicant fails to meet a timeframe with respect to the requirements as detailed above, the person, organ of state or applicant must immediately submit a written explanation to the Ministry providing a concise explanation for the non-compliance.
- 20.6 All notice of intention to appeal and appeal forms must be submitted by means of one of the following methods:

By post: Western Cape Ministry of Local Government, Environmental Affairs and
Development Planning

Private Bag X9086

CAPE TOWN

8000

By facsimile: (021) 483 4174; or

By hand: Attention: Mr Jaap de Villiers (Tel: 021-483 3721)

(Room 809, 8th Floor Utilitas Building, 1 Dorp Street, Cape Town, 8001)

- 20.7 A prescribed notice of intention to appeal form and 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 Jaap.deVilliers@westerncape.gov.za or URL: <http://www.westerncape.gov.za/eadp>.

Provincial Government, Local Authority or committees appointed in terms of the conditions of the application or any other public authority or organisation shall not be held responsible for any damages or losses suffered by the developer or his successor in title in any instance where construction or operation subsequent to construction be temporarily or permanently stopped for reasons of non-compliance by the developer with the conditions of authorisation as set out in this document or any other subsequent document emanating from these conditions of authorisation.

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

Yours faithfully



EDDIE HANEKOM

DIRECTOR: WASTE MANAGEMENT

DATE OF DECISION: 11/11/2014

CC: (1) Mary Chettle (Mary Chettle & Associates)
(2) W Moolman (DWS: Compliance Monitoring Institutions Waste Reg)

Fax: (086) 546 2600

Fax: (086) 620 6582

ANNEXURE I

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.

- (a) The information contained in the Application Form for a Waste Management Licence dated 13 February 2014;
- (b) The final Basic Assessment Report (BAR) received 23 June 2014, compiled by Mary Chettle & Associates (Environmental Consultant), including the Waste Management Licence Application Additional Information Annexure.
- (c) Comments raised by I&AP's throughout the Public Participation Process, the Applicant and the Environmental Assessment Practitioner's responses thereto;
- (d) Relevant information contained in the Departmental information base; and
- (e) The objectives and requirements of relevant legislation, policies and guidelines, including Section 2 of the NEMA, 1998 (Act No. 107 of 1998).

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

Environment

The Facility is being used for the disposal of general waste, including domestic, garden and building waste. The Facility is fenced and the surrounding land-uses in the area predominantly consist of natural vegetation and moderate level alien invasion. The Facility was originally a gravel quarry and has now been landfilled. The Facility is bordered by a wastewater treatment works, a waste transfer station and medical waste incinerator. The Facility is adjacent to and within 75 metres of the Moderately Modified Gwaing River.

Deviation

The applicant requested deviation from Regulation 54(2) (a) to (d) of GN No. R. 543 of 18 June 2010 and is granted permission for such deviation from the site alternatives, as the Facility is already an existing waste disposal facility for the requirement to fix notice boards and give written notices contemplated under the relevant paragraphs.

ALTERNATIVES

The following alternatives were considered:

Site Alternatives

No site alternatives have been assessed as the activity focuses on the closure of the existing Facility.

Activity Alternatives

There are no direct activity alternatives as the process will involve the closure of the current Facility.

Design Alternatives

The project will entail the closure and rehabilitation of an existing waste disposal facility, where the approval of the Closure Report will determine the design.

PUBLIC PARTICIPATION PROCESS (PPP)

The PPP comprised of the following:

- (a) 40-day I&AP Registration and public review and comment period on draft BAR (14 March 2014);
- (b) Advertisements were placed in the "The Cape Argus" on 27 February 2014 and "The George Advertiser" on 28 February 2014;
- (c) Fixing of notice board at the Gwaing Waste Disposal Facility on 3 March 2014;
- (d) Notification sent to registered I&AP's on 3 March 2014; and
- (e) Submission of the final BAR to the Department on 23 June 2014.

Authorities Consultation:

- (a) Cape Nature; and
- (b) Department of Water Affairs (DWA) regional office, Western Cape.

Comments and recommendations provided by the other relevant authorities have been considered in the evaluation of this application. No authorities objected to the commencement of the activity. Where possible and relevant, the conditions imposed by Cape Nature and DWA have been included in the Waste Management Licence.

END

ANNEXURE II

WATER QUALITY VARIABLES REQUIRED FOR DETECTION MONITORING:

Monitor at bi-annual intervals for:

Alkalinity (P.Alk)

Ammonia (NH₃-N)

Chemical Oxygen Demand (COD)

Chlorides (Cl)

Electrical Conductivity (EC)

Nitrate (NO₃-N)

pH

Potassium (K)

Total Dissolved Solids (TDS)

END

ANNEXURE III

WATER QUALITY VARIABLES REQUIRED FOR DETECTION MONITORING:

Monitor at annual intervals for:

Calcium (Ca)

Fluoride (F)

Magnesium (Mg)

Sodium (Na)

Sulphate (SO₄)

END

Addressee	Start Time	Time	Prints	Result	Note
*00448732188	11-11 09:35	00:00:57	000/019	No Ans	
*0086546260	11-11 09:37	00:00:57	000/019	No Ans	

Note

TMR:Timer TX, POL:Polling, ORG:Original Size Setting, FME:Frame Erase TX,
 DPG:Page Separation TX, MIX:Mixed Original TX, CALL:Manual TX, CSAC:CSAC,
 FWD:Forward, PC:PC-FAX, BND:Double-Sided Binding Direction, SP:Special Original,
 FCODE:IF-code, RTX:Re-TX, RLV:Relay, MBX:Confidential, BUL:Bulletin, SIP:SIP Fax,
 IPADR:IP Address Fax, I-FAX:Internet Fax

Result

OK: Communication OK, S-OK: Stop Communication, PW-OFF: Power Switch OFF,
 TEL: RX from TEL, NG: Other Error, Cont: Continue, No Ans: No Answer,
 Refuse: Receipt Refused, Busy: Busy, M-Full:Memory Full, LOVR:Receiving length Over,
 POUR:Receiving page Over, FIL:File Error, DC:Decode Error, MDN:MDN Response Error,
 DSN:DSN Response Error, PRINT:Compulsory Memory Document Print,
 DEL:Compulsory Memory Document Delete, SEND:Compulsory Memory Document Send.

Western Cape
Government

BETTER TOGETHER.

Shaun Arendse
 Waste Management Licensing
 5th Floor, Property Centre Building, 3 Dorp Street
 Cape Town, 8001
 Tel: (021) 483 2901
 Fax: (021) 483 4425
Shaun.Arendse@westerncape.gov.za

REFERENCE: 19/2/5/1/D2/19/WL0085/14

The Municipal Manager
 George Municipality
 P.O. Box 19
GEORGE
 6530
 For attention: Giel Goosen

Tel: (044) 802 2900
 Fax: (044) 873 2188

THE WASTE MANAGEMENT LICENCE ISSUED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008) FOR THE PROPOSED CLOSURE OF THE GWAING BUILDERS RUBBLE AND GARDEN REFUSE WASTE DISPOSAL FACILITY ON ERF NO. 464, GEORGE.

1. Your Application Form for the above-mentioned application that was received by this Department on 21 February 2014 refers.
2. Attached please find a Waste Management Licence issued by the Department of Environmental Affairs and Development Planning in terms of the aforementioned legislation.
3. Please note that the applicant must in writing, within twelve (12) calendar days of the date of the decision on the licence application:-
 - 3.1 Notify all registered interested and affected parties of the outcome, reasons and date of the decision; and
 - 3.2 Inform all registered interested and affected parties of the appeal procedure provided for in Chapter 7 of Government Notice No. R. 543 of 18 June 2010.
4. Kindly quote the above-mentioned reference number in any future correspondence with regard to the application.

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

Yours faithfully

EDDIE HANEKOM
 DIRECTOR: WASTE MANAGEMENT
 DATE: 11/11/2014

CC: (1) Mary Chettle (Mary Chettle & Associates)

Fax: (086) 546 2600

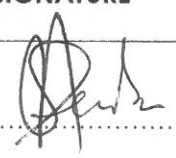
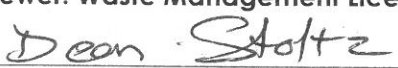
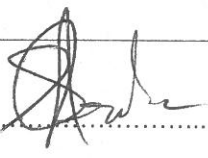
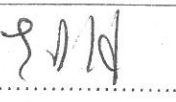


**Western Cape
Government**

Environmental Affairs and
Development Planning

**THE WASTE MANAGEMENT LICENCE ISSUED IN TERMS OF THE NATIONAL
ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 (ACT NO. 59 OF 2008) FOR THE
PROPOSED CLOSURE OF THE GWAING BUILDERS RUBBLE AND GARDEN REFUSE WASTE
DISPOSAL FACILITY ON ERF NO. 464, GEORGE.**

Ref. No. 19/2/5/1/D2/19/WL0085/14

FORWARD	SIGNATURE	DATE
Environmental Officer: Waste Management Licensing Shaun Arendse		9 / 9 / 2014 Due date:
Peer reviewer: Waste Management Licensing 		11 / 9 / 2014 Due date:
Acting Assistant Manager: Waste Management Licensing Shaun Arendse		16 / 9 / 2014 Due date:
Deputy Director: Waste Management Licensing Lance McBain-Charles		29 / 10 / 2014 Due date:
Director: Waste Management Eddie Hanekom		11 / 11 / 2014 Due date:

NOTE: Please return to: **Mr. Shaun Arendse**, 5th floor Property Centre, 3 Dorp Street, Cape Town