



GA Environment

English

WASTE MANAGEMENT LICENCE APPLICATION AND SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESS FOR THE PROPOSED LICENSING OF THE WINDSORTON LANDFILL, DIKGATLONG LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE

NOTIFICATION LETTER, INVITATION TO COMMENT AND REGISTER AS AN INTERESTED AND AFFECTED PARTY

Afrikaans

AANSOEK OM AFVALBESTUURSLISENSIE EN BESTEKOPNAME EN OMGEWINGSIMPAAKEVALUERINGSPROSES VIR DIE VOORGESTELDE LISENSIËRING VAN DIE WINDSORTON STORTINGSTERREIN, DIKGATLONG PLAASLIKE MUNISIPALITEIT, NOORD-KAAPPROVINSIE

KENNISGEWINGSBRIEF, UITNODIGING VIR KOMMENTAAR EN REGISTRASIE AS BELANGSTELLEND EN GEAFFEKTERDE PARTY

October 2015



GA Environment

Dear Interested and Affected Party

NOTICE OF A SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS FOR THE PROPOSED LICENSING OF THE WINDSORTON LANDFILL, DIKGATLONG LOCAL MUNICIPALITY, NORTHERN CAPE PROVINCE

Notice is hereby given in terms of Chapter 5 of the National Environmental Management Act (NEMA), 1998 (Act No. 107 of 1998) and Waste Management Activities listed in terms of the National Environmental Management: Waste Act, 2008 (NEM:WA) (Act No. 59 of 2008), that the Department of Environmental Affairs (DEA) is assisting the Dikgatlong Local Municipality Local Municipality to licence various waste facilities within its jurisdiction. The Windsorton landfill is one of the landfill sites that will require an Operational Licence from the Northern Cape Department of Environment, Nature and Conservation. DEA has thus appointed GA Environment (Pty) Ltd as independent Environmental Consultants, to undertake the Scoping and EIA process as part of the Waste Management License Application Processes.

The waste facility discussed in this letter is the **Windsorton Landfill** which will be licenced for Operation and will require the following:

- Waste Management Licence Application in terms of NEM:WA , 2008;
- Scoping and EIA Process in terms of the NEMA Environmental Impact Assessment Regulations, 2014.

Project Description

The Windsorton Landfill is located on ERF 1, Windsorton, about 100m to the immediate south of R374 road which provides a link to the site. The Windsorton Oxidation ponds borders the site from the immediate west. The Kutlwano township is to the west of the site. The site co-ordinates are 28°20'2.90"S; 24°42'8.44"E.

The Windsorton landfill is currently operational and receiving general waste, mainly domestic waste. The Dikgatlong Local Municipality is applying for a Waste Management Licence in order to legally operate the facility, and to ensure that the site adheres to the NEM:WA, 2008 requirements, and other key legislation. The Waste Management Licence will be issued by the Northern Cape Department of Environment, Nature and Conservation and the Waste Ilcence Application will be undertaken by the Environmental Assessment Practitioner (GA Environment) for decision making purposes.

Legislative Requirements for the Proposed Operation of the Windsorton Landfill

According to the National Environmental Management Waste Act,2008 (Act No. 59 of 2008) as amended, the licensing of the Windsorton landfill requires a Waste Management License (**as per Government Notice 921 of November 2013**). The following Waste Management listed activities are thus applicable.

- **Category A-Activity 13:** The expansion of a waste management activity listed in Category A or B of this Schedule which does not trigger an additional waste management activity in terms of this Schedule.

- **Category B-Activity 8:** The disposal of general waste to land covering an area an excess of 200m² and with a total capacity exceeding 25 000 tons; and
- **Category B-Activity 9:** The disposal of inert waste to land in excess of 25 000 tons, excluding the disposal of such waste for the purposes of levelling and building which has been authorised by or under other legislation.

In terms of Sections 24(2) and 24D of the National Environmental Management Act (Act No. 107 of 1998), as amended, an Environmental Impact Assessment process as stipulated in the EIA Regulations (2014) must also be undertaken.

Although the Windsorton landfill is currently operational and receiving general waste, mainly domestic waste, the Dikgatlong Local Municipality is applying for a Waste Management Licence in order to formally operate the facility, and to ensure that the landfill site is legally compliant with the NEM:WA 2008, and other key legislation. The proposed activities associated with the licensing of the Windsorton landfill will also include the upgrade of existing infrastructure (i.e. access gate, boundary fence, etc.) required for landfills. It is the intention of this project to operate the site in accordance with the National Norms and Standards for Disposal of Waste to the Landfill promulgated in November, 2013.

Objective of the Environmental Impact Assessment Process

The main objective of the process is to obtain the required licencing from the Competent Authority (Northern Cape Department of Environment, Nature and Conservation), for operational purposes. The Scoping and EIA process aims to identify and assess potential environmental impacts associated with the proposed licensing of the landfill site; as well as any alternatives to the development / activity and to compile appropriate mitigation measures.

Public Participation Process

In terms of the NEMA, a Public Participation Process (PPP) forms an integral part of the Environmental Impact assessment process. The public participation process provides interested and affected parties who may be affected by the proposed development with an opportunity to provide comment and to raise issues of concern about the project or to make suggestions that will be beneficial to the project and register on the project database and/or obtaining more information on the project.

The PPP is therefore included as a minimum requirement of this Scoping / EIA, the Waste Management License Applications. All written submissions will be submitted to the Northern Cape Department of Environment, Nature and Conservation by the Environmental Assessment Practitioner (GA Environment) for decision making purposes.

Opportunity to participate

Should you wish to register as an I&AP or to make suggestions and/or comments on this proposal, kindly provide these together with your name, contact details (preferred method of communication, e.g. e-mail address or fax number) and an indication of any interest which you (or the organisation you represent) have in the application to **Name:** Nkhensani Khandhela at **Tel:** 011 312 2537, **Fax:** 011 805 1950, **E-mail:** nkhensanik@gaenvironment.com or **Post:** P.O Box 6723 Halfway House 1685. **Please register your interest in the project before 16 November 2015.**

We look forward to receiving your comments!



GA Environment

Geagte belanghebbende en geaffekteerde party

KENNISGEWING VAN 'N OMVANGBEPALING EN OMGEWINGSIMPAKSTUDIE- (OIE-) PROSES VIR DIE BEOOGDE LISENSIËRING VAN DIE WINDSORTON-STORTINGSTERREIN, DIKGATLONG PLAASLIKE MUNISIPALITEIT, NOORD-KAAP

Kennis geskied hiermee ingevolge Hoofstuk 5 van die Nasionale Wet op Omgewingsbestuur (NEMA), 1998 (Wet 107 van 1998) en die afvalbestuursaktiwiteit gelys ingevolge die Nasionale Wet op Omgewingsbestuur: Afval, (NEM:WA) 2008 (Wet 59 van 2008), dat die Departement van Omgewingsake (DOS) die Dikgatlong Plaaslike Munisipaliteit bystaan om die Windsorton stortingssterrein te lisensieer. Die Windsorton-stortingssterrein is een van die stortingssterreine wat 'n bedryfslisensie van die Noord-Kaapse Departement van Omgewing, Natuur en Bewaring sal vereis. GA Environment (Edms.) Bpk. is derhalwe deur die DOS as onafhanklike omgewingskonsultant aangestel om die omgewingsimpakstudie- (OIE-) proses as deel van die afvalbestuurslisensieprosesse te onderneem.

Die afvalterrein wat in hierdie skrywe bespreek word, is die **Windsorton-stortingssterrein** wat vir bedryf gelisensieer sal word en die volgende sal vereis:

- 'n Aansoek om 'n afvalbestuurslisensie ingevolge NEM:WA, 2008; en
- 'n Omvangbepaling en OIS-proses ingevolge NEMA se Regulasies op Omgewingsimpakstudies, 2014.

Projekbeskrywing

Die Windsorton stortingssterrein geleë op Erf 1, Windsorton, sowat 100 m van die onmiddellike suid van R374 pad wat 'n skakel na die perseel. Die Windsorton oksidasiedamme grens aan die werf van die onmiddellike weste. Die Kutlwano dorp in die weste van die site. Die terrein se koördinate is 28°20'11.29"S; 24°42'15.70"O.

Die Windsorton-stortingssterrein is tans in bedryf en ontvang algemene afval, hoofsaaklik huishoudelike afval. Die Dikgatlong Plaaslike Munisipaliteit doen aansoek om 'n afvalbestuurslisensie ten einde die aanleg wettig te bedryf en om toe te sien dat die terrein aan die NEM:WA 2008-vereistes en ander belangrike wetgewing voldoen. Die afvalbestuurlisensie sal deur die Noord-Kaapse Departement van Omgewing, Natuur en Bewaring uitgereik word en die aansoek om afvallisensie sal vir besluitnemingsdoeleindes deur die omgewingstudiespraktisyn (GA Environment) onderneem word.

Wetlike vereistes vir die beoogde bedryf van die Windsorton-stortingssterrein

Ingevolge die Nasionale Wet op Omgewingsbestuur: Afval, 2008 (Wet 59 van 2008), soos gewysig, vereis die lisensieëring van die Windsorton-stortingssterrein 'n afvalbestuurslisensie (**ingevolge Goewermenskennisgewing 921 van November 2013**). Die volgende gelyste afvalbestuursaktiwiteit is dus van toepassing.

- **Kategorie A-Aktiwiteit 13:** Die uitbreiding van 'n afvalbestuursaktiwiteit wat in Kategorie A of B van hierdie Bylae gelys is, wat nie ingevolge hierdie Bylae tot 'n addisionele afvalbestuursaktiwiteit aanleiding gee nie.

- **Kategorie B-Aktiwiteit 8:** Die wegdoening van algemene afval na grond wat 'n gebied van meer as 200 m² dek, en met 'n totale kapasiteit wat 25 000 ton oorskry;
- **Kategorie B-Aktiwiteit 9:** Die wegdoening van onaktiewe afval van meer as 25 000 ton na grond, met die wegdoening van sodanige afval vir die doeleindes van gelykmaking en bouwerk wat deur of ingevolge ander wetgewing gemagtig is, uitgesluit;

Ingevolge artikel 24(2) en 24D van die Nasionale Wet op Omgewingsbestuur (Wet 107 van 1998), soos gewysig, moet 'n omgewingsimpakstudieproses soos uiteengesit in die OIS-regulasies (2014) ook onderneem word.

Hoewel die Windsorton-stortingsterrein tans bedryf word en algemene afval, hoofsaaklik huishoudelike afval, ontvang, doen die Dikgatlong Plaaslike Munisipaliteit aansoek om 'n afvalbestuurslisensie ten einde die aanleg formeel te bedryf en om toe te sien dat die stortingsterrein wetlik aan die NEM:WA 2008 en ander belangrike wetgewing voldoen. Die beoogde aktiwiteite wat met die lisensiering van die Windsorton-stortingsterrein gepaardgaan, sal ook die opgradering insluit van bestaande infrastruktuur (met ander woorde die toegangshek, grensheining, ens.) wat vir stortingsterreine vereis word. Dit is die voorneme van hierdie projek om die terrein te bedryf in ooreenstemming met die Nasionale Norme en Standaarde vir die Wegdoening van Afval na 'n Stortingsterrein wat in November 2013 afgekondig is.

Doelwit van die omgewingsimpakstudie (OIS)

Die proses se hoofdoelwit is om die nodige lisensiering vir bedryfsdoeleindes van die bevoegde owerhede (Noord-Kaapse Departement van Omgewing, Natuur en Bewaring) te verkry. Die omvangbepaling en OIS-proses poog om potensiële omgewingsimpakte wat met die beoogde aktiwiteit gepaardgaan, asook enige alternatiewe vir die ontwikkeling/aktiwiteit te identifiseer en te evalueer en om gepaste versagtingsmaatreëls saam te stel.

Openbare deelnameproses

Ingevolge die NEMA, vorm 'n openbare deelnameproses (ODP) 'n integrale deel van die omgewingsimpakstudieproses. Die openbare deelnameproses bied belanghebbende en geaffekteerde partye wat deur die beoogde ontwikkeling geraak kan word 'n geleentheid om kommentaar en knelpunte rakende die projek te opper of om voorstelle te maak wat die projek tot voordeel sal strek en om op die projek se databasis te registreer en/of meer inligting oor die projek te bekom.

Die ODP word derhalwe as 'n minimum vereiste van hierdie omvangbepaling/OIS in die aansoeke om 'n afvalbestuurslisensie ingesluit. Die Omgewingstudiepraktisyn (GA Environment) sal alle skriftelike voorleggings by die Noord-Kaapse Departement van Omgewing, Natuur en Bewaring vir besluitnemingsdoeleindes indien.

Geleentheid vir deelname

Indien u as 'n B&GP wil registreer of voorstelle wil maak en/of kommentaar op hierdie voorstel wil lewer, moet u dit asseblief saam met u naam, kontakbesonderhede (u voorkeurmetode van kommunikasie, byvoorbeeld e-posadres of faksnommer) en 'n aanduiding van enige belang wat u (of die organisasie wat u verteenwoordig) by die aansoek het, verstrek aan Nkhensani Khandlhela by **tel:** 011 312 2537, **faks:** 011 805 1950, **e-pos:** nkhensanik@gaenvironment.com of **pos:** Posbus 6723, Halfway House, 1685. **Registreer asseblief u belang by die projek voor 16 November 2015.**

Ons sien uit na u kommentaar!

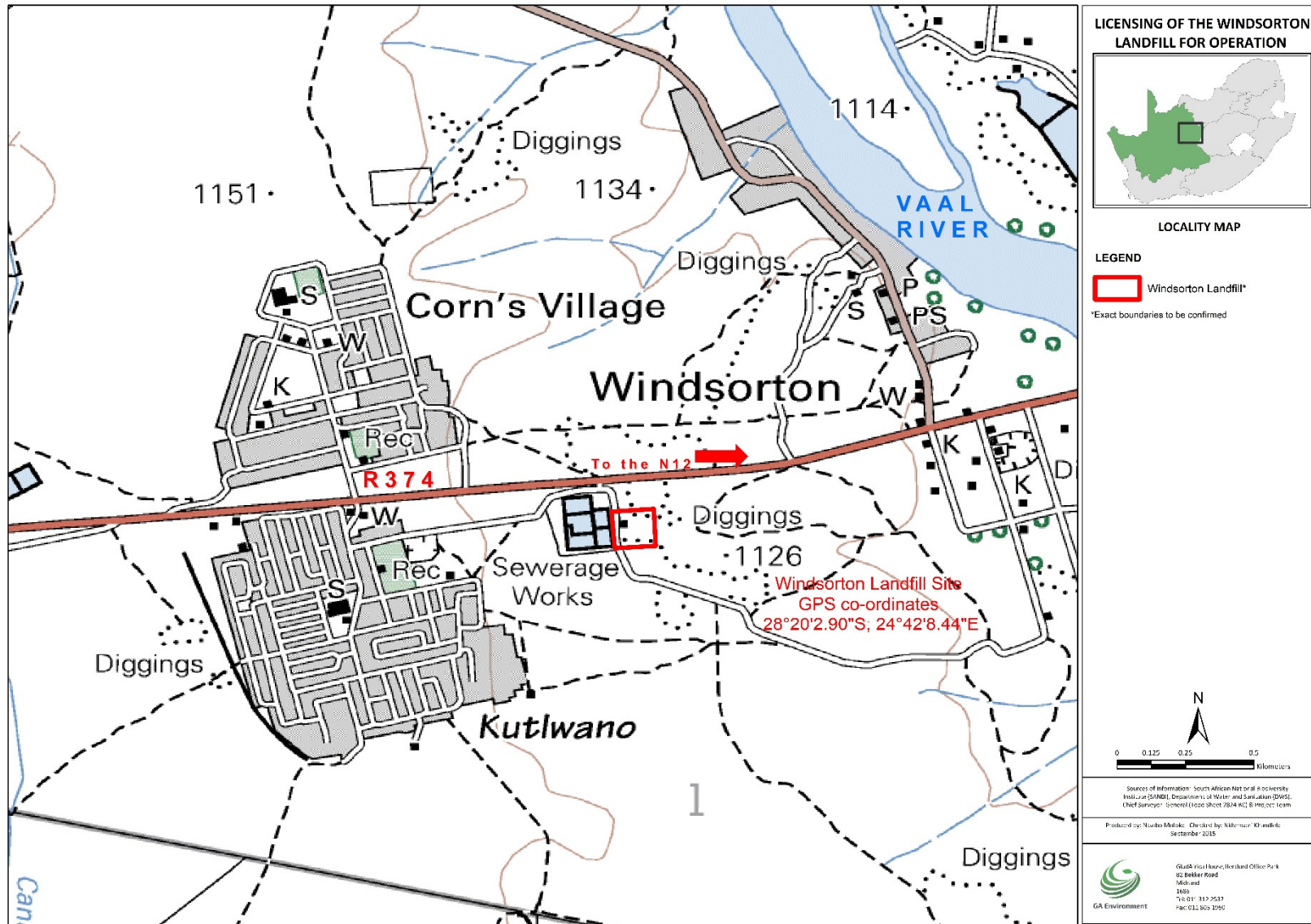


Figure 1: Locality Map of the Windsorton Landfill Site

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FOR THE PROPOSED LICENSING OF THE WINDSORTON LANDFILL, DIKGATLONG LOCAL MUNICIPALITY, NORTHERN
CAPE PROVINCE.**

REGISTRATION AND COMMENT SHEET

OCTOBER 2015

Name:.....

Surname:.....

Organisation:.....

Postal or Residential Address:.....

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Post Code:

Tel number:.....

Fax number:.....

Mobile number:.....

E-mail address:.....

Would like to be registered on the Project database?
Yes / No

Comments & Other IAPs

Please add the following neighbours/interested or affected parties to our mailing list (please provide contact details):

1).....

.....

2).....

.....

3).....

.....

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GA Environment

Please complete and return to GA Environment for:

Attention: Ms Nkhensani Khandhela

Fax: (011) 805 1950/57, **Email:** environment@gaenvironment.com or nkhensanik@gaenvironment.com

Post: PO Box 6723, Halfway House, Midrand, 1685

You may also call us on **Tel no:** (011) 312 2537 if you do not have access to a fax or e-mail facility