



LIMPOPO

PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF
ECONOMIC DEVELOPMENT, ENVIRONMENT & TOURISM

Ref: 12/1/9/1-C244 Enq: Ms Mukhari GJ Tel: 015 293 8686 E-mail: MukhariGJ@ledet.gov.za

Polokwane Local Municipality
P O Box 111
POLOKWANE
0699

Attention: Monyamane Samuel Makoti

E-mail: samuelma@polokwane.gov.za

ENVIRONMENTAL AUTHORISATION FOR PROPOSED WATER SUPPLY PIPELINES AND ASSOCIATED INFRASTRUCTURE AS PART OF THE POLOKWANE URBAN COMPLEX GROUND WATER DEVELOPMENT AND DISTRIBUTION PROJECT IN THE GREATER POLOKWANE AND SESHEGO AREAS WITHIN POLOKWANE LOCAL MUNICIPALITY OF CAPRICORN DISTRICT

With reference to the abovementioned application, please be advised that the Department has decided to grant authorisation. The environmental authorisation and reasons for the decision are attached herewith.

In terms of regulation 4(2) of the Environmental Impact Assessment Regulations of 2014, you are instructed to notify all registered interested and affected parties, in writing and within 14 (fourteen) calendar days, of the date of the Department's decision in respect of your application as well as the provisions regarding the lodgement of appeals as provided for in the National Appeals Regulations of 2014.

Should you wish to appeal any aspect of the decision, you must, inter alia, lodge an appeal with the MEC for Economic Development, Environment and Tourism, within 20 days of receiving this letter, by means of one of the following methods:

By facsimile : (015) 295 5015

By post : P O Box 55464, **POLOKWANE**, 0700

By hand : Environmental Affairs Offices, 20 Hans van Rensburg Street, **POLOKWANE**, 0699

Should you decide to appeal, you must serve a copy of your appeal on all registered interested and affected parties and any organ of state interested in this matter.

Yours faithfully

**DIRECTOR
ENVIRONMENTAL IMPACT MANAGEMENT**

DATE: 23/10/2019

Cc: Tekplan Environmental

Attention: Danie Combrink

E-mail: tecoplan@webmail.co.za

DEPARTMENT OF ECONOMIC DEVELOPMENT, ENVIRONMENT AND TOURISM
HEAD OFFICE ENVIRONMENTAL IMPACT MANAGEMENT
23 -10- 2019
P.O. BOX 55464 POLOKWANE, 0700 LIMPOPO PROVINCE

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PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF ECONOMIC DEVELOPMENT, ENVIRONMENT & TOURISM

ENVIRONMENTAL AUTHORISATION

Authorisation reference number:	12/1/9/1-C244
Last amended:	First issue
Holder of authorisation:	Polokwane Local Municipality
Location of activity:	The proposed development will be carried out in the greater Polokwane and Seshego areas within Polokwane Local Municipality of Capricorn District.

DECISION

ACRONYMS

- NEMA:** National Environmental Management Act, 1998 (Act 107 of 1998), as amended.
- EIA:** Environmental Impact Assessment.
- Regulations:** EIA Regulations of 04 December 2014 in terms of Chapter 5 of NEMA.
- Department:** Department of Economic Development, Environment and Tourism.
- EA:** Environmental Authorisation.
- EMPr:** Environmental Management Programme.

The Department is satisfied, on the basis of information available to it that the applicant should be authorised to undertake the activity specified below.

Details regarding the basis on which the Department reached this decision are set out in Annexure 1.

ACTIVITIES AUTHORISED

By virtue of the powers conferred on it by the NEMA and the EIA Regulations, 2014 the Department hereby authorises Polokwane Local Municipality (herein referred to as the holder of EA) with the following contact details –

Monyamane Samuel Makoti
P O Box 111
POLOKWANE
0699

E-mail: samuelma@polokwane.gov.za



Cell: 081 540 4620

HEAD OFFICE

20 Hans Van Rensburg Street / 19 Biccard Street, Polokwane, 0700, Private Bag X 9484, Polokwane, 0700
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to undertake the following activities (hereafter referred to as “the activities”):

Listed in the EIA Regulations R. 983 of 2014 as:

Activity 9 – “The development of infrastructure exceeding 1 000 metres in length for the bulk transportation of water or storm water with an internal diameter of 0,36 metres or more; or with a peak throughput of 120 litres per second or more; excluding where such infrastructure is for bulk transportation of water or storm water or storm water drainage inside a road reserve or railway line reserve; or where such development will occur within an urban area”;

Activity 27 – “The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for - (i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan”;

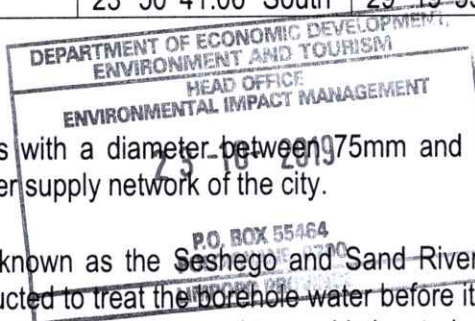
Activity 19 – “ The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; but excluding where such infilling, depositing, dredging, excavation, removal or moving will occur behind a development setback; is for maintenance purposes undertaken in accordance with a maintenance management plan; falls within the ambit of activity 21 in this Notice, in which case that activity applies; occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or where such development is related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies”;

as described in the Basic Assessment Report (BAR) and the amended BAR received by the Department on 19 August 2019:

Alternative S1	Latitude	Longitude
Starting point of the pipeline	23° 55' 19.56" South	29° 27' 16.30" East
Middle point	23° 53' 10.78" South	29° 23' 35.71" East
End point	23° 51' 41.45" South	29° 26' 42.00" East
Sand river North Waste water treatment works (WTW)	23° 51' 35.02" South	29° 26' 33.79" East
Starting point of the pipeline	23° 50' 57.22" South	29° 26' 16.46" East
Middle point	23° 49' 37.71" South	29° 24' 26.09" East
End point	23° 50' 10.03" South	29° 22' 44.98" East
Seshego WTW	23° 50' 11.56" South	29° 22' 36.11" East
Starting point of the pipeline	23° 50' 28.88" South	29° 22' 44.52" East
Middle point	23° 51' 15.14" South	29° 21' 41.97" East
End point	23° 50' 41.06" South	29° 19' 33.36" East

The activity entails the following:

- The construction of several pipelines (sizes with a diameter between 75mm and 500mm) from numerous boreholes to the existing bulk water supply network of the city.
- Two water treatment facilities respectively known as the Seshego and Sand River North Water Treatment Works (WTW) will also be constructed to treat the borehole water before it is supplied to the system. The Seshego WTW will have a capacity to treat 9ML/day and is located adjacent to the



premises of the existing Seshego dam WTW (Remainder of the Farm Doorndraai 750 LS). The Sand River North WTW will have a capacity to treat 18ML/day and is located inside the premises of the existing Polokwane Waste Water Treatment Works (Remainder of Portion 28 of the Farm Doornkraal 680 LS).

The proposed pipelines, that will convey water from the boreholes to the above mentioned two Water Treatment Works, will be located in the following areas:

- Area between Penina Park and the Polokwane Golf Course;
- Area to the west of Westenburg, crossing Nelson Mandela Drive and Vermikuliet Street (adjacent to the Sand River);
- Area to the north of the Polokwane Waste Water Treatment Works (adjacent to the Sand River); and
- Area between Seshego Dam and the R521 Road (adjacent to the Blood River).

Pipelines will also connect the Sand River North WTW to the reservoirs in Potgieter Street as well the Krugersburg Reservoirs at Sterpark (they will run along Beril and Veldspaat Streets). Further pipelines will also connect the Seshego WTW to reservoirs located to the west of Seshego H & Seshego E.

The granting of this EA is subject to the conditions set out below, and in Annexure 2 (Departmental Standard Conditions).

The EMPr attached as part of reports for the above mentioned development submitted as part of the application for an EA is hereby approved and must be adhered to throughout the life cycle of the activity.

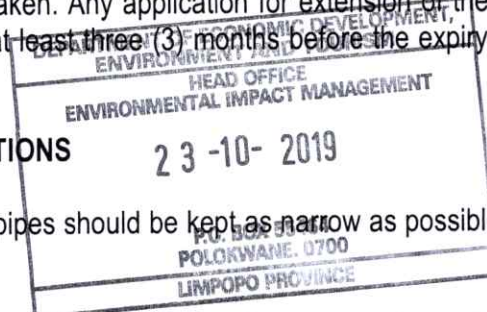
The applicant must appoint a suitably experienced Environmental Control Officer (ECO) for the construction phase of the development that will have the responsibility to ensure that the mitigation/rehabilitation measures referred to in this EA are implemented and to ensure compliance with the provisions of an approved EMPr.

The ECO must ensure that record of all activities are kept on site, problems identified, transgressions noted and a task schedule of tasks undertaken.

This activity must commence within a period of ten (10) years from the date when the EA was issued. If commencement of the activity does not occur within that period, the EA lapses and a new application for EA must be made in order for the activity to be undertaken. Any application for extension of the validity period of the EA must be lodged with the Department at least three (3) months before the expiry date of the EA.

EA CONDITIONS

1. The area that is cleared for construction of the pipes should be kept as narrow as possible, so as to minimise disturbances to the environment.
2. Stream crossings must be stabilised and properly rehabilitated to prevent erosion after construction. Existing bridge structures across streams must be used as far as possible.



3. All stream crossing must be monitored after completion of the construction and rehabilitation to ensure that the sites don't degrade after rain or floods events. Should there be signs of erosion and destabilisation, corrective measures must be implemented. Monitoring Report must be submitted to the Departmental quarterly for the first year.
4. The site must be cleared of all waste after construction.



**DIRECTOR
ENVIRONMENTAL IMPACT MANAGEMENT**

DATE: 23/10/2019



ANNEXURE 1: REASONS FOR THE DECISION

1. Background

The application from Polokwane Local Municipality is for an EA for an activity listed in the EIA Regulations of 2014 as:

Listed in the EIA Regulations R. 983 of 2014 as: -

Activity 9 – “The development of infrastructure exceeding 1 000 metres in length for the bulk transportation of water or storm water with an internal diameter of 0,36 metres or more; or with a peak throughput of 120 litres per second or more; excluding where such infrastructure is for bulk transportation of water or storm water or storm water drainage inside a road reserve or railway line reserve; or where such development will occur within an urban area”;

Activity 27 – “The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for - (i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan”; and

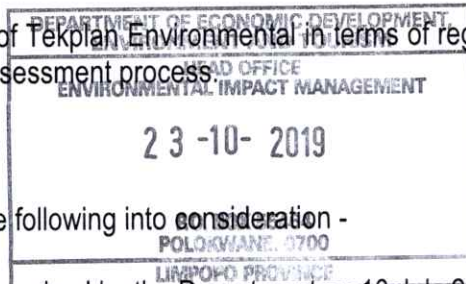
Activity 19 – “The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; but excluding where such infilling, depositing, dredging, excavation, removal or moving will occur behind a development setback; is for maintenance purposes undertaken in accordance with a maintenance management plan; falls within the ambit of activity 21 in this Notice, in which case that activity applies; occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or where such development is related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies”.

Polokwane Local Municipality appointed Danie Combrink of Tekplan Environmental in terms of regulation 12 of the EIA Regulations of 2014 to undertake a Basic Assessment process.

2. Information considered in making the decision

In reaching its decision, the Department took, *inter alia*, the following into consideration -

- a) The information contained in the application form received by the Department on 10 July 2019;
- b) The information contained in the BAR received by the Department on 19 August 2019;
- c) The objectives and requirements of the applicable and relevant legislation, policies and guidelines and the EIA Regulations of 2014;
- d) The information contained in the Ecological Report conducted by Dr GCO de Beer of Ysterberg Enviro Veld and Game Management Services Cc, dated 16 November 2018 and attached to the amended BAR as Appendix D;
- e) The information contained in the Heritage Impact Assessment Report conducted by Jaco van der Walt of HCAC, dated May 2019 and attached to the amended BAR as Appendix D;

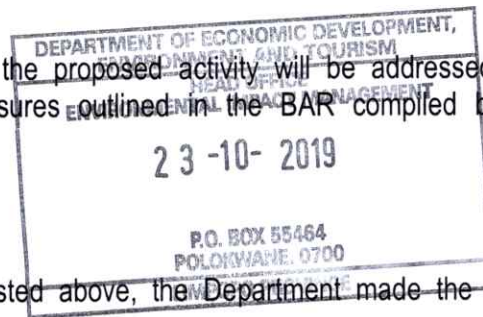


- f) The information contained in the State of Watercourse Report conducted by Dr Wynard Vlok of BioAssets Biological Assessment HCAC, dated January 2019 and attached to the amended BAR as Appendix D;
- g) A proof of Public Participation Process attached to the BAR as Appendix E; and
- h) The findings of site visit conducted on 14 August 2019 by Ms Mukhari GJ of this Department.

3. Key factors considered in making the decision

All information presented to the Department was taken into account in the Department's consideration of the application. A summary of the issues which, in the Department's view, were of the most significance is set out below.

- a) A sufficient Public Participation Process (PPP) was undertaken and the applicant has satisfied the minimum requirements as prescribed in the EIA Regulations GNR. 982 of 2014 for public involvement.
- b) The environmental impacts associated with the proposed activity will be addressed by the implementation of proposed mitigation measures outlined in the BAR compiled by Danie Combrink of Tekplan Environmental.



4. Findings

After consideration of the information and factors listed above, the Department made the following findings –

- a) The majority of pipelines will be constructed next to the existing infrastructure (roads, railway lines, power lines and existing pipelines). Any additional access roads will mainly consist of gravel tracks on the pipeline route (to be used for maintenance purposes).
- b) The Polokwane Urban Complex (PUC) bulk water supply is predominantly transferred from catchments falling outside of the urban complex boundary. The combined capacity / yield of the existing surface water sources is not adequate to supply the current and future demand of the urban complex. Several wellfields are currently equipped (to various degrees and condition) to augment surface water sources.
- c) The Ecological Report compiled by Dr GCO de Beer of Ysterberg Enviro Veld and Game Management Services Cc and dated 16 November 2018 concluded that the conservation value and site sensitivity of the larger part of the sites is low except where the route crosses streams and at the Bendor Reservoir where a population of *Euphorbia Clivicola* occurs. Most of the proposed pipeline route will take place in a fragmented area, surrounded township, illegal dumping sites, intensive agricultural lands, old lands, degraded thickets and natural veld. It is further stated that riparian zones should be avoided except at proposed stream crossing where specified mitigation measure should be adhered to.

- d) The Archaeological Impact Assessment Report compiled by Jaco van der Walt of Heritage Contracts and Archaeological Consulting Cc and dated May 2019 provided recommendations to locate the pipelines further away from the heritage significant areas and this was done. The Paleontological Desktop Study revealed that the impact on the fossil heritage is extremely unlikely, and recommended that the proposed project may proceed without further pre construction work.
- e) The sustainable abstraction of groundwater will be monitored and controlled with the implementation of an automated borehole operational philosophy. The operational philosophy will control the abstraction capacity of all individual boreholes to a designated dynamic water level (determined during the hydrogeological study), to ensure that the abstraction rate will not negatively affect the sustainability of the wellfields.
- f) Solid waste (predominantly consisting of overburden such as vegetation, soil and rock) that is generated during construction will be stockpiled on the site – such waste will after completion of the construction period be graded flat. Any other excess waste (general domestic waste from site office, cement bags, rags, plastic bags, general waste from construction activities i.e. brushes, cutting disks, etc.) will be disposed of at the Polokwane municipal landfill site.
- g) Limited water is used during the construction phase. Water will mainly be used for dust control, especially where construction activities is located close to residential areas. Water will be obtained from existing water supply sources of the municipality in the area.
- h) The pipelines (during the operational phase) will not require large amounts of energy. The water treatment facilities (mainly pumps) will require electricity for operation. Energy efficiency will mainly be attained through the installation of the most energy efficient pumps and equipment available.
- i) The SANRAL indicated in a letter dated 20 May 2019 that the development is supported.
- j) The RAL indicated in a letter dated 28 June 2019 that there is no objection on the approval of this development.
- k) Transnet has also commented on this development by specifying their requirements in an email dated 09 July 2019.
- l) Eskom indicated in a letter dated 28 September 2018 that although the development will affect several distribution services, there is no objection from Eskom provided Eskom's rights and services are acknowledged and respected at all times.
- m) Alternatives routes for the pipelines were assessed and the best preferred alternative route was chosen to minimise environmental impacts.



- n) Findings of the site inspection conducted on 14 August 2019 are as follows:
- The pipeline route is mostly along road reserve with some diversions in few areas;
 - Most stream crossing already have infrastructure that will make the installation of additional pipes less intrusive on the streams;
 - The route avoided as far as possible areas considered sensitive and the best environmental route has been selected as the preferred route;
 - The boreholes are existing and equipped and in some areas there are pipelines that would only require connections, and this also minimise impacts on the environment;
 - The proposed water treatment facilities are proposed in areas that have already been disturbed; and
 - No fatal flaws were identified during the site visit.
- o) The PPP undertaken confirms that the applicant has satisfied the minimum requirements as prescribed in the Chapter 6 of the EIA Regulations GNR. 982 of 2014 for the involvement of interested and affected parties for the proposed development as follows:
- A newspaper advertisements were placed in the “*Capricorn Voice*” and “*Observer*” on 22-28 May 2019 and 23 May 2019 respectively;
 - Posting of on-site notices and proof attached to the BAR;
 - A public meeting held on 10 June 2019 at Tekplan Offices; and
 - Interested and Affected Parties were informed and the letters are attached to the BAR.

In view of the above, the Department is satisfied that, subject to compliance with the conditions contained in the EA, the proposed activities will not conflict with the general objectives of integrated environmental management laid down in Chapter 5 of the NEMA and that any potentially detrimental environmental impacts resulting from the proposed activity can be mitigated to acceptable levels. The authorisation is accordingly granted.



ANNEXURE 2

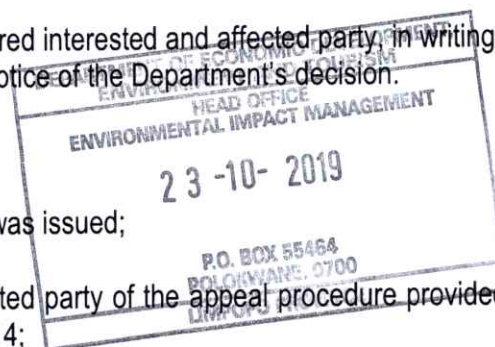
DEPARTMENTAL STANDARD CONDITIONS

1. SCOPE OF AUTHORISATION

- 1.1 The holder of the EA shall be responsible for ensuring compliance with the conditions contained in this EA. This includes any person acting on the holder's behalf, including but not limited to, an agent, servant, contractor, sub-contractor, employee, consultant or person rendering a service to the holder of the EA.
- 1.2 Any changes to, or deviations from, the project description set out in this EA must be approved, in writing, by the Department before such changes or deviations may be effected. In assessing whether to grant such approval or not, the Department may further request additional information as it deems necessary to evaluate the significance and impacts of such changes or deviations and it may be necessary for the holder of the EA to apply for further authorisation in terms of the Regulations.
- 1.3 The activity, which is authorised, may only be carried out at the property indicated in the EA.
- 1.4 The holder of the EA will be held liable for any damages to the environment and associated costs, which results from any activity related to the construction and/or operation of the proposed project.
- 1.5 The Department reserves the right to monitor and audit the development throughout its full life cycle.
- 1.6 This EA does not negate the holder of the EA's responsibility to comply with any other statutory requirements that may be applicable to the undertaking of the activity.

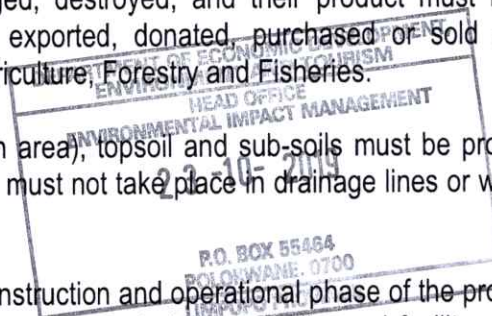
2. APPEAL OF AUTHORISATION

- 2.1. The holder of the EA must notify all registered interested and affected party, in writing and within 14 (fourteen) calendar days, of receiving notice of the Department's decision.
- 2.2. The notification referred must –
- 2.2.1 specify the date on which the EA was issued;
- 2.2.2 inform all the interested and affected party of the appeal procedure provided for in the National Appeals Regulations, 2014;
- 2.2.3 advise all the interested and affected party that a copy of the EA will be furnished on request; and
- 2.2.4 give the reasons for the decision.

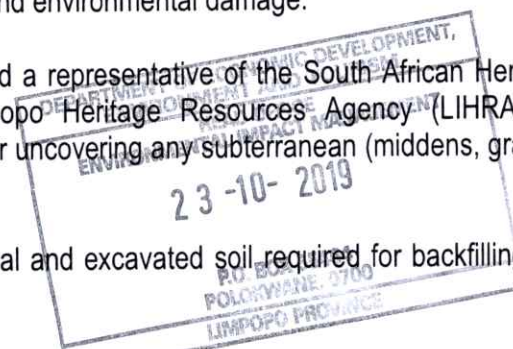


3. COMMENCEMENT OF THE DEVELOPMENT

- 3.1 In order to ensure their safety, all employees must be given the necessary personal protective equipment.
- 3.2 This EA must be provided to the site operator and the requirements thereof must be made fully known to him/her.
- 3.3 Appropriate notification signs must be erected at the construction site, warning the public (residents, visitors etc) about the hazards around the construction site and presence of heavy vehicles and machinery.
- 3.4 Hauling routes for construction vehicles and machinery must be clearly marked and appropriate signalling must be posted to that effect. Further, movement of construction vehicles and machinery must be restricted to areas outside of the drainage line/wet area.
- 3.5 Construction must include appropriate design measures that allow surface and subsurface movement of water along drainage lines so as not to impede natural surface and subsurface flows. Drainage measures must promote the dissipation of stormwater run-off.
- 3.6 Vegetation clearing must be kept to an absolute minimum. Mitigation measures must be implemented to reduce the risk of erosion and the invasion of alien species.
- 3.7 The holder of the EA must note that in terms of the National Forest Act (Act No. 84 of 1998); protected plant species (also listed in Limpopo Environmental Management Act, 2003 (Act No. 7 of 2003) must not be cut, disturbed, damaged, destroyed, and their product must not be possessed, collected, removed, transported, exported, donated, purchased or sold unless permission is granted by the Department of Agriculture, Forestry and Fisheries.
- 3.8 All construction areas (e. g. material lay down area), topsoil and sub-soils must be protected from contamination or pollution and stockpiling must not take place in drainage lines or where it would impede surface water runoff.
- 3.9 If any soil contamination is noted during the construction and operational phase of the proposed activities, the contaminated soil must be removed to a suitable waste disposal facility and the site must be rehabilitated to the satisfaction of this Department and Department of Water and Sanitation (DWS). The opportunity for the on-site remediation and re-use of contaminated soil must be investigated prior to disposal and this Department must be informed in this regard.
- 3.10 Should infill material be required for any purpose, the use of borrow pits must comply with the provisions of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002) administered by the Department of Mineral Resources (DMR).
- 3.11 An integrated waste management approach must be implemented that is based on waste minimisation and must incorporate avoidance, reduction, recycling, re-use and disposal where appropriate. Uncontaminated builders' rubble generated during the construction can be re-used



- as back filling material on site. Ensure that no refuse or builders rubble generated on the premises is placed, dumped or deposited on adjacent properties or public places and open spaces during or after construction.
- 3.12 Section 28 of the NEMA places a duty of care on the holder of the EA to ensure that reasonable measures are taken to prevent pollution or degradation of the environment from occurring, continuing or recurring. Should any environmental damage result from this development or the operation thereof, the holder of the EA, must within 14 days of the damage being caused, rectify the situation at his/her own expense.
- 3.13 Movement of construction vehicles and machinery must be restricted to areas outside of the drainage lines/wet area.
- 3.14 Construction vehicles must be serviced and maintained in a manner whereby excessive smoke and noise production is reduced to acceptable levels, and to prevent oil leaks. Contaminated soil must be remediated on site or removed to an appropriately authorised landfill site.
- 3.15 Dust and nuisance must be minimised through damping down of unsurfaced areas.
- 3.16 Residents (if any) on the property and surrounding area must be informed if any unusually noisy activities are planned. Noise impacts must be reduced over distance at a rate of 1db (decibel) per 13 metres.
- 3.17 Chemical sanitation facilities or systems such as “toilets” that do not rely on seepage of liquids must be provided with a ratio of one for every 15 workers. These must be placed such that they prevent spills or leaks to the environment and must be maintained according to operating instructions and the contents thereof must be disposed of at an authorised waste water treatment works.
- 3.18 Mixing of cement, concrete, paints, solvents, sealants and adhesive must be done in specified areas on concrete aprons or on protected plastic linings to contain spillage or overflows onto soil to avoid contamination to underground water and environmental damage.
- 3.19 Construction activities must be suspended and a representative of the South African Heritage Resources Agency (SAHRA) and/ or Limpopo Heritage Resources Agency (LIHRA) be contacted immediately in the event of finding or uncovering any subterranean (middens, graves, etc.).
- 3.20 Care must be taken to ensure that the material and excavated soil required for backfilling are free of contamination from hydrocarbons.
- 3.21 The hydraulic fluids or chemicals required during construction must be stored in a concrete lined surface with bund walls and shall be designed in such a manner that any spillage can be contained and reclaimed without any impact on the surrounding environment. Should any spills occur it should be cleaned immediately by removing the spillage together with the polluted solid and dispose it in an authorised disposal site permitted to dispose of such waste. The Regional



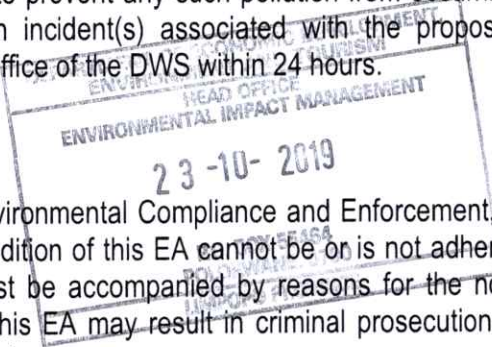
Office of the DWS must be notified within 24 hours of an incident that may pollute surface and ground water.

4. MANAGEMENT OF THE ACTIVITY

- 4.1 A copy of this EA must be kept at the property / on-site office where the activity (ies) will be undertaken. The EA must be produced to any authorised official of the Department who requests to see it and must be made available for inspection by any employee or agent of the holder of the EA who works or undertakes work at the property.
- 4.2 The contents of the EMPr and its objectives must be made known to all contractors, subcontractors, agents and other people working on the site, and any updates or amendments to the EMPr must be submitted to the Department for approval.
- 4.3 Regular monitoring and maintenance of storm water drainage facilities must be conducted at all times and repaired, if damaged, as directed by this Department or any other relevant authority.
- 4.4 The holder of the EA shall note that in terms of Section 19(1) of the National Water Act, 1998 (Act No. 36 of 1998), "An owner of the land, a person in control of land or a person who occupies or uses the land on which- (a) any activity or process is or was performed or undertaken; or (b) any other situation exists, which caused or is likely to cause pollution of a water source must take all reasonable measures to prevent any such pollution from occurring, continuing or recurring". Therefore, any pollution incident(s) associated with the proposed project shall be reported to the relevant Regional Office of the DWS within 24 hours.

5. REPORTING TO THE DEPARTMENT

- 5.1 The holder of the EA must notify the Director: Environmental Compliance and Enforcement, in writing and within 48 (forty-eight) hours, if any condition of this EA cannot be or is not adhered to. Any notification in terms of this condition must be accompanied by reasons for the non-compliance. Non-compliance with a condition of this EA may result in criminal prosecution or other actions provided for in NEMA and the Regulations.
- 5.2 Fourteen (14) days written notice must be given to the Director: Environmental Compliance and Enforcement that the activity's operational phase will commence. Commencement for the purposes of this condition includes site preparation.
- 5.3 Any complaints received from the registered Interested and Affected Parties (I&APs) during the construction and operational phase of the activity must be attended to as soon as possible and addressed to the satisfaction of all concerned I&APs.
- 5.4 The holder of the authorisation must ensure that an up to date emergency register is kept during the construction and operation of the project. This register must be made available upon request by the Department.
- 5.5 The holder of the EA must notify the Director: Environmental Compliance and Enforcement within thirty (30) days after the completion of the construction activities.



6. SITE CLOSURE AND DECOMMISSIONING

- 6.1 Should the activity ever cease or become redundant, the holder of EA shall undertake the required actions as prescribed by legislation at the time and comply with all relevant legal requirements administered by any relevant and competent authority at that time.

