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DIRECTORATE: ENVIRONMENTAL
QUALITY & PROTECTION

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APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

Table with 2 columns: Labels (File Reference Number, NEAS Reference Number, Date Received) and a shaded header (For official use only) with three empty rows.

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

PROJECT TITLE

Proposed Leeuwkop EIA to cater for a new waste rock dump, the development of water holding facilities, the expansion of water management facilities and the lengthening of an access road which triggers activities 11, 12, 41 and 47 of Regulation 544 of Listing Notice 1 and activities 5 and 15 of Regulation 545 of Listing Notice 2

Kindly note that:

- 1. This application form is current as of 2 August 2010. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable black out the boxes that are not applicable in the form.
4. Incomplete applications may be returned to the applicant for revision.
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and regulations.
7. No faxed or e-mailed applications will be accepted.

8. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.

Queries must be addressed to the contact hereunder:

Departmental Details/Provincial Authority

<p>Postal address: Department of Agriculture, Conservation, Environment and Rural Development Attention: Director: Environmental Quality and Protection Private Bag X2039 Mmabatho 2735</p> <p>Physical address: Department of Agriculture, Conservation, Environment and Rural Development Agricentre Building Cnr. Dr. James Moroka & Stadium Road Mmabatho 2735</p> <p>Queries should be directed to the Directorate: Environmental Quality and Protection at:</p> <p>Tel: 018-389 5959/5156 Fax: 018-389 5006</p> <p>Applications to be couriered for attention Mr. NS Mukhola Office E10</p>

SITE IDENTIFICATION AND LINKAGE

Please indicate all the Surveyor-general 21 digit site (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	8	0	0	0	0	0
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	1
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	3
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	4
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	6

(if there are more than 6, please attach a list with the rest of the numbers)

(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

PROJECT TITLE

Proposed Leeuwkop EIA to cater for a new waste rock dump, the development of water holding facilities, the expansion of water management facilities and the lengthening of an access road which triggers activities 11, 12, 41 and 47 of Regulation 544 of Listing Notice 1 and activities 5 and 15 of Regulation 545 of Listing Notice 2

1. BACKGROUND INFORMATION

Project applicant:	Afplats (Pty) Ltd		
Trading name (if any):	Afplats (Pty) Ltd		
Contact person:	Vernon Anfield		
Physical address:	No. 2 Fricker Road, Illovo 2196, Private Bag X18 Northlands 2116		
Postal address:	Private Bag X18 Northlands South Africa		
Postal code:	2116	Cell:	n/a
Telephone:	+27117319000	Fax:	+27117319254
E-mail:	Vernon.Anfield@implats.co.za		

Landowner:	Refer to Appendix A		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one landowner, please attach a list of landowners with their contact details to this application.

Local authority in whose jurisdiction the proposed activity will fall:	Appendix B		
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Nearest town or districts:			
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

In instances where there is more than one local authority involved, please attach a list of local authorities with their contact details to this application.

Not applicable			
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2. ACTIVITIES APPLIED FOR TO BE AUTHORISED

For an application for authorisation that involves more than one listed or specified activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Indicate the number and date of the relevant notice: Activity No (s) (in terms of the relevant notice) : Describe each listed activity as per project description¹:

Regulation 544, 18 June 2010, Listing Notice 1	12	The construction of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, with a combined capacity of 50000 cubic metres or more, unless such storage falls within the ambit of activity 19 of Notice 545 of 2010. At this stage it is expected that new water storage dam/s may be required and will have a cumulative capacity exceeding 50,000 cubic metres. The exact volumes of the dams will be confirmed during the design phase.
	41	The expansion of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, where the combined capacity will be increased by 50000 cubic metres or more. At this stage it is expected that several pollution control dams authorised as part of the original EIA process will need to be extended and will have a cumulative capacity exceeding 50,000 cubic metres. The exact volumes of the dams will be confirmed during the design phase.
	47	The widening of a road by more than 6 metres, or the lengthening of a road by more than 1km: (i) where the existing reserve is wider than 13.5 metres; or (ii) where no reserve exists, where the existing road is wider than 8 metres – excluding widening or lengthening occurring inside urban areas The previously authorised mine access road has been constructed to the main access point. However this road will need to be extended along a new alignment and is expected to exceed 1 km.
	11	The construction of: (i) canals; (ii) channels; (iii) bridges; (iv) dams; (v) weirs; (vi) bulk storm water outlet structures; (vii) marinas; (viii) jetties exceeding 50 square metres in size; (ix) slipways exceeding 50 square metres in size; (x) buildings exceeding 50 square metres in size; or (xi) infrastructure or structures covering 50 square metres or more Where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line. The location for the proposed waste rock dump area encroach on a stream and will be more than 50 m ² .
Regulation 545, 18 June 2010, Listing Notice 2	5	The construction of facilities or infrastructure for any process or activity which requires a permit or license in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent and which is not identified in Notice No. 544 of 2010 or included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case the Act will apply. The new waste rock dump will require authorisation in terms of the National Water Act No. 36 of 1998.

¹ Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description

15	<p>Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use where the total area to be transformed is 20 hectares or more; except where such physical alteration takes place for:</p> <ul style="list-style-type: none"> (i) linear development activities; or (ii) agriculture or afforestation where activity 16 in this schedule will apply. <p>The new waste rock dump and associated facilities will disturb an area greater than 20 hectares.</p>
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Please note that any authorisation that may result from this application will only cover activities specifically applied for.

3. SOCIO-ECONOMIC BENEFITS

3.1 What is the expected capital value to be contributed for North West Province Growth Domestic Product?

This is unknown at this stage, but will however be included in the EIA/EMP report.

3.2 How many new employment opportunities will be created in the development phase?

Approximately 400

3.3 How many permanent employment opportunities will be created during operational phase?

Approximately 3,500

4. OTHER AUTHORISATIONS REQUIRED

4.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?

- 4.1.1 National Environmental Management: Waste Act Yes/No
- 4.1.2 National Environmental Management: Air Quality Act Yes/No
- 4.1.3 National Environmental Management: Protected Areas Act Yes/No
- 4.1.4 National Environmental Management: Biodiversity Act Yes/No
- 4.1.5 Mineral Petroleum Development Resources Act Yes/No
- 4.1.6 National Water Act Yes/No
- 4.1.7 National Heritage Resources Act Yes/No
- 4.1.8 Other (please specify) Yes/No

4.2 Have such applications been lodged already? Yes/No

5 ACTIVITY POSTITIONS

Indicate the position of the activity using the latitude and longitude of the centre point of the site for each alternative site. The co-ordinates should be in degrees and decimal minutes. The minutes should have at least three decimals to ensure adequate accuracy. The projection that must be used in all cases is the WGS84 spheroid in a national or local projection.

List alternative sites, if applicable.

Alternative:

Latitude (S):

Longitude (E):

Alternative S1² (preferred or only site alternative)

25 °	38'	41"	27°	'35	"44
o	'	"	o	'	"
o	'	"	o	'	"

Alternative S2 (if any)

Alternative S3 (if any)

In the case of linear activities:

Alternative:

Latitude (S):

Longitude (E):

Alternative S1 (preferred or only route alternative)

- Starting point of the activity
- Middle/Additional point of the activity
- End point of the activity

25°	38'	20"	27°	36'	46"
25°	39'	16"	27°	35'	58"
25°	39'	09"	27°	35'	40"

Alternative S2 (if any)

- Starting point of the activity
- Middle/Additional point of the activity
- End point of the activity

o	'	"	o	'	"
o	'	"	o	'	"
o	'	"	o	'	"

Alternative S3 (if any)

- Starting point of the activity
- Middle/Additional point of the activity
- End point of the activity

o	'	"	o	'	"
o	'	"	o	'	"
o	'	"	o	'	"

Site Location:

² "Alternative S.." refer to site alternatives.

6. DECLARATIONS

6.1 The Applicant

I Vernon Anfield

- am, or represent³, the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner⁴;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2010, including but not limited to –
 - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these Regulations and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- *will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;*
- *will perform all other obligations as expected from an applicant in terms of the Regulations;*
all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.


Signature of the applicant⁵/ Signature on behalf of the applicant:

AFPLATS

Name of company (if applicable):

Date: 08/05/2012

³ If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

⁴ If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

⁵ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

Appendix A: Landowner details

Farm	Portion	Title deed number	Land Owner	Contact Person	Contact Details
Leeuwkop 402 JQ	Whole farm	T947/1889BP	Mare Mamagale tribe	Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
Wolwekraal 408 JQ	Whole farm	T233/1883BP	Mare Mamagale Tribe	Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
Kareepoort 407 JQ	Portion 1	T917/1883BP	Mare Mamagale tribe	Ngwanadirane Communal Property Association (NCPA) (Chairperson)	072 336 5154 Obakeng.lebethe@yahoo.com (NCPA administrator)
	Portion 2	No longer exists		Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
	Portion 3	T3931/1915	Transnet Ltd	James Kolyln	012 334 8201 James.kolyn@transnet.net
	Portion 4	T3932/1915	Transnet Ltd		
	Portion 5	No longer exists			
	Portion 6	T9863/1925BP	National government of the republic of South Africa	Ms Jacqueline Nkosi (Department of Land Affairs)	JKNkosi@dla.gov.za

Appendix B: Local Municipalities

Relevant Municipality	Contact Person	Postal Address	Contact number and email
Rustenburg Local Municipality	Kelebogile Mekgoe	PO Box 16 Rustenburg 0300	014 590 3185 kmekgoe@rustenburg.gov.za
Madibeng Local Municipality	Phillimon Mapulane	P O Box 106 Brits 0250	012 318 9500 munman@madibeng.gov.za



Engineers • Project Managers • Environmental Managers

Project Reference: 710.01002.00011

16 May 2012

AFPLATS (PTY) LTD

NOTICE OF INTENT FOR THE PROPOSED LEEUWKOP ENVIRONMENTAL IMPACT ASSESSMENT AND ENVIRONMENTAL MANAGEMENT PROGRAMME AMENDMENT PROCESS

Dear Sir/Madam

Afplats (Pty) Ltd (Afplats), owns and operates the developing Leeuwkop Platinum Mine close to the town of Brits within the Madibeng and Rustenburg Local Municipalities and the Bojanala Platinum District Municipality in the North West province. The Leeuwkop Platinum Mine is located on the farm Leeuwkop 402JW. The mine and associated activities was approved in terms of the Mineral and Petroleum Resources Development Act, 28 of 2002 (MPRDA) (Reference number NW 30/5/1/2/3/2/1/256EM) and National Environmental Management Act, 107 of 1998 (NEMA) (Reference number NWP/EIA/59/2007) in 2008. A Water Use Licence Application (WULA) was submitted in 2006 and is still with the Department of Water Affairs for consideration. The mine is still in the construction phase although some infrastructure has been developed to date.

This letter serves to notify you of Afplats intention to amend the approved Leeuwkop Environmental Management Programme (EMP) and the WULA to include the following:

- A deeper shaft and a change in mining method that will result in the need for a waste rock dump to be established on surface
- The use of tailings backfill material as support
- The expansion of the sewage treatment plant
- The expansion of water management facilities
- The potential development of new water holding facilities
- A change in the planned routing of the mine access road
- The inclusion of the farms Wolwekraal 408JQ and Kareepoort 407JQ into the mining rights area.

Handwritten notes and stamps on the right margin, including a circular stamp with the text 'RECEIVED' and '16 MAY 2012'.

ILISO Consulting (PTY) LTD WEB: www.iliso.com REG. NO. 2000 015708 07 VAT NO. 4760 191 033

DIRECTORS AND EXECUTIVES:

FF Fongqa* (Executive Chairman), L Dohomo* (Executive Deputy Chairman), C Koopman* (Chief Executive), T Baker*, ERW Boonzaier*, BA Durbach*, V Dierman*, O Esterhuizen*, X Govender*, RW Groen*, H Hartung*, MH Makhele-Peterson**, M Ndlovu*, MS Poterze*, LC Roman*, AM Skoda*, NWP Spies-Gouda**
* Executive Director + Technical Director ** Executive



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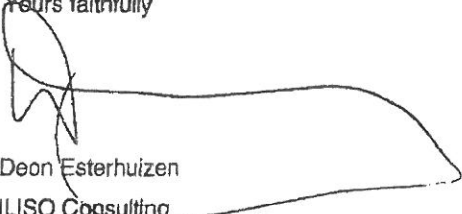
SLR Consulting (Africa) (Pty) Ltd (SLR Africa), an independent firm of environmental consultants, has been appointed by Afpalts to manage the environmental process while ILISO Consulting (Pty) Ltd (ILISO) has been appointed to manage the stakeholder engagement process.

As landowners on the farms Leeuwkop 402JQ, Wolwekraal 408JQ and Kareepoort 407JQ, you have been identified as interested and affected parties (IAPs). You will therefore receive information on the proposed project, invitations to information sharing meetings and you will be afforded an opportunity to raise issues and concerns regarding the proposed project. You will be informed and involved in this way throughout the entire environmental authorisation process.

For any further information, please do not hesitate to contact:

Carol Hooghiemstra from ILISO on
(012) 685 0924 (Tel) or
(012) 665 1886 (Fax) or
carol@iliso.com

Yours faithfully


Deon Esterhuizen
ILISO Consulting

Natasha Daly

From: Carol <carol@iliso.com>
Sent: 28 May 2012 08:12 AM
To: kgosi@bakwenabamogopa.org; wphaladi@gmail.com;
Obakeng.lebethe@yahoo.com; JKNkosi@dla.gov.za; James.kolyn@transnet.net
Cc: Linda Munro; Natasha Daly
Subject: Notice of intent for the proposed Leeuwkop Environmental Impact Assessment and Environmental Management Programme Amendment Process
Attachments: 2012_05_14_Landowner_L_Notice of intent Rev 1 (final)..pdf

Dear Landowner,

Please find attach a letter for your information regarding the amendment of the Leeuwkop Platinum Mine's Environmental Impact Assessment and the Environmental Management Programme.

Should you have any further queries please do not hesitate to contact me at the contact details below.

Kind regards,

Carol Hooghiemstra

Environmental Scientist

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**WASTE LICENCE
APPLICATION PROCESS
FOR WASTE ACTIVITIES
IN TERMS OF THE
NATIONAL
ENVIRONMENTAL
MANAGEMENT :WASTE
ACT 2008 (No. 59 of 2008)**

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THE WASTE LICENSING APPLICATION PROCESS IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT 2008 (No. 59 of 2008) "NEMWA".

PART 1: WASTE ACTIVITIES LICENSING APPLICATION PROCESS EXPLAINED:

1.1 Licensing process:

1.1.1 The waste licensing process for listed activities under Schedule 1 in the National Environment Management Waste Act 2008 is as defined in the environmental impact assessment (EIA) regulations made under section 24(5) of the National Environment Management Act 2008 (NEMA) No. 107 of 1998.

1.1.2 This application form is the official form in terms of Regulation 13 (2) (a) of the EIA regulations R385 of 2006 and must accompany every licence application pertaining to waste activities in terms of NEMWA.

1.2 Where to submit applications

1.2.1 The Minister of Water and Environmental Affairs is the licensing authority in respect of all activities listed in both categories of Schedule 1 of NEMWA pertaining to hazardous waste. The application for a waste licence in terms of section 45 of the National Environment Management Waste Act 2008 (59 of 2008) for hazardous waste activities must be submitted by lodging an application with the National Department of Environment. The application must be marked for the attention of:

The Director: Authorisation and Waste Disposal Management
Private Bag X447
Pretoria 0001
Tel: 012 310 3920
Fax: 012 310 3753

1.2.2 The Member of the Executive Council of a province who is responsible for waste management in the province "MEC" is the licensing authority in respect of all activities listed in both categories of Schedule 1 of NEMWA pertaining to general waste. The application for a waste licence in terms of section 45 of the National Environment Management Waste Act 2008 (No. 59 of 2008) for general waste activities must be submitted by lodging an application with the relevant provincial department and applications must be marked for the attention of the Head of Department in the relevant province at the following addresses:

Head of the Department
Department of Environmental Affairs and Development Planning
Private Bag X 9086
CAPE TOWN
8000
Fax: 021 483 4425
Tel: 021 483 5109

Head of Department
Department of Economic Development and Environmental Affairs
Private Bag X 0054
BHISHO
5605
Fax: 040 609 4700
Tel: 040 609 4702

Head of Department
Department of Economic Development Tourism and Environment Affairs
Private Bag X 20801
BLOEMFONTEIN
9300
Fax: 051 400 4772
Tel: 051 400 4917

Head of Department
Department of Agriculture and Rural Development
P.O. Box 8769
JOHANNESBURG
2000
Fax: 011 333 0667
Tel: 011 355 1927

Head of Department
Department of Agriculture Environmental Affairs and Rural Development
Private Bag X 9059
PETERMARITZBURG
3200
Fax: 033 355 9593
Tel: 033 355 9621

Head of Department
Department of Economic Development, Environment and Tourism
Private Bag X 9484
POLOKWANE
0700
Fax: 015 291 5809
Tel: 015 291 5447

Head of Department
Department of Economic Development Environment and Tourism
Private Bag X 11219
NELSPRUIT
1200
Fax: 013 766 8445
Tel: 013 766 6063

Head of Department
Department of Agriculture, Conservation and Rural Development
Private Bag X 2039
MMABATHO
2735
Fax: 018 389 5006
Tel: 018 389 5341

Head of Department
Department of Environmental Affairs and Nature Conservation
Private Bag X 6102
KIMBERLEY
8300
Fax: (053) 807 7367

1.3 Making an Application

- 1.3.1 The applicant must fill in all relevant sections of this form. Incomplete applications will not be processed. The applicant will be notified of the missing information in the acknowledgement letter that will be sent within 14 days of receipt of the application. Sections in the form that do not apply to the applicant must be marked "not applicable"
- 1.3.2 There is no prescribed fee.
- 1.3.3 This application form is in effect as of 01 July 2009. It is the responsibility of the Applicant/Environmental Assessment Practitioner "EAP" to ascertain whether subsequent versions of the form have been published or produced by the licensing authority. It is the applicant's responsibility to download the current version of the application form from the South African waste information centre website (www.sawic.org.za).
- 1.3.4 The application form may be submitted electronically and four hardcopies of the form must be submitted to the Directorate: Authorisation and Waste Disposal Management where the national department is the licensing authority. The applicant must contact the relevant provincial office regarding the number of copies required to process the application where provincial departments are the licensing authorities. All application forms must be signed as stipulated in the form. Applications that are not signed or completed accordingly will not be considered.
- 1.3.5 Where the national department is the licensing authority, all applications forms must be accompanied by four copies of reports and other documents required in terms of the EIA Regulations.
- 1.3.6 Where the provincial department is the licensing authority, all applications forms must be accompanied by the number of copies required by that province for reports and other documents required in terms of the EIA Regulations.

1.3.7 The applicant must clearly mark confidential sections of the information submitted in the application form and supporting documents. All other information will become public information on receipt by the licensing authority.

2. DEFINITIONS:

2.1 Definitions in this form are as per EIA Regulation in terms of Chapter 5 of the National Environmental Management Act , 1998 and waste management activities list in terms of the National Environmental Management: Waste Act 2008, No. 59 of 2008.

3. THE WASTE LICENSING APPLICATION STAGES:

3.1 Stage 1: Pre-application

Before making an application:

- The applicant must appoint an EAP in terms of EIA regulations
- The EAP must comply with general requirements as given in EIA regulations
- The EAP may be disqualified in terms of EIA regulations

3.2 Criteria for determining whether basic assessment or scoping is to be applied to applications

3.2.1 Basic assessment must be applied to an application if the authorisation applied for is in respect of an activity listed in Category A in schedule 1 of the NEMWA (59 of 2008).

3.2.2 Scoping and EIA must be applied to an application if the authorisation applied for is in respect of an activity listed in Category B in schedule 1 of the NEMWA (59 of 2008).



WASTE LICENCE APPLICATION FORM

PART 2: APPLICATION FORM FOR NEW LICENCE



(For official use only)

File Reference Number:

Date Received:

Classification:

WASTE LICENCE APPLICATION FORM
in terms of the National Environmental Management: Waste Act, 2008 (No. 59 of 2008)

THE APPLICATION FORM MAY BE TYPED OR HAND-WRITTEN.

SECTION 1 – TYPE OF APPLICATION AND FACILITY:

Indicate the type of application by marking with a cross and fill in the required sections only

TYPE OF APPLICATION	MARK	SECTIONS OF THE FORM TO BE FILLED IN
A new licence	X	Part 2 and see table of activities below for relevant sections of part 2
A licence amendment		Part 3 and Part 2 only if there are changes to the information or the applicant holds a permit issued in terms of section 20 of ECA (No. 78 of 1989) as amended.
A licence for closure		Part 4, Section 2, 3a, 3b, & 3c. of part 2 of this application form

Indicate the type of facility/operation and fill in the required sections only

TYPE OF ACTIVITY	MARK	SECTIONS OF THE FORM TO BE FILLED IN
Recycling and/or recovery Facility		All except Section 8
Storage and or transfer Facility		All except Section 8
Treatment facility	X	All except Section 8
Disposal facility		All

Activities applied for

An application may be made for more than one listed or specified activity that, together, make up one development proposal. All the listed activities that make up this application must be listed.

INDICATE THE NO. & DATE OF THE RELEVANT NOTICE:	ACTIVITY NUMBERS (AS LISTED IN THE WASTE MANAGEMENT ACTIVITY LIST):	DESCRIBE EACH LISTED ACTIVITY:
GN32368, 3 July 2009	Category B4 (7)	The treatment of effluent, wastewater or sewage with an annual throughput capacity of $\geq 15\ 000\text{m}^3$.
GN32368, 3 July 2009	Category B4 (11)	The construction of facilities for activities listed in Category B of this Schedule (not in isolation to associated activity).

NB: Authorisation issued will only cover activities applied for and listed above. Activities added in the middle or after the processing of this authorisation may mean a totally new application.

Application for Category A (equivalent to Basic Assessment)

Is this an application for a basic assessment (as defined in the EIA regulations)?

YES	NO
YES	NO

If, YES, is a basic assessment report attached?

If, NO, please indicate when the basic assessment report will be submitted:

Not applicable

Is information required as per Appendix B1 of this form attached?

YES	NO
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If, NO, please ensure that it is submitted together with the basic assessment report (BAR)

Application for Category B (equivalent to Scoping and Environmental Impact Assessment (EIA))

Is this an application for Scoping and EIA (as defined in the EIA regulations)?

YES	NO
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Please indicate when the Scoping Report and Plan of Study for EIA will be submitted:

March 2013

Please ensure that both Appendix B1 and B2 are completed and included in reports

The scoping report and/or the plan of study for EIA will be submitted after consultation with the competent authority

A consultation with the competent authority is hereby requested:

YES	NO
YES	NO

SECTION 2: SITE IDENTIFICATION, LOCATION AND LANDUSE

Please indicate all the Surveyor-general Cadastral Code 21 digit site (erf/farm/portion) reference numbers:

T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	8	0	0	0	0	0
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	1
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	3
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	4
T	0	J	Q	0	0	0	0	0	0	0	0	0	4	0	7	0	0	0	0	6

LEGEND:

1. Refers to the Surveyor's-General Office (T = Pretoria, F = Free State, C = Cape Town & N = Kwazulu-Natal)
2. Major Code (Registration Division)
3. Minor code
4. Property No (i.e. Farm No./Erf No./Holding Area No./Scheme No.)
5. Portion Number

If the property type is not surveyed, complete the following:

Full name of leader of village, community or tribal authority	Not applicable
Local Authority	
Magisterial District	
Tribal Authority/Council	

Ownership of the property (mark only one with an X)

Property owned by applicant (100% Share value)		Property leased by applicant	
Property owned by applicant (Share value less than 100%)		The property is communal land	X

Size of Site and Classification

Size of facility for a waste management activity	This information is not available at present and will be included in the scoping and/or EIA/EMP report.
Area where the waste management activity takes place	This information is not available at present and will be included in the scoping and/or EIA/EMP report.
Classification of facility in terms of climatic water balance	This information is not available at present and will be included in the scoping and/or EIA/EMP report.
Classification of Facility in terms of the type and the quantity of waste received	This information is not available at present and will be included in the scoping and/or EIA/EMP report.

Current land-use where the site is situated:

Industrial	<input checked="" type="checkbox"/>	Recreation	<input type="checkbox"/>
Agriculture	<input type="checkbox"/>	Commercial	<input type="checkbox"/>
Residential	<input type="checkbox"/>	Mining & quarrying	<input type="checkbox"/>
Forestry	<input type="checkbox"/>	Wilderness areas	<input type="checkbox"/>
Wetlands	<input type="checkbox"/>	Nature area	<input type="checkbox"/>
Open spaces	<input type="checkbox"/>		<input type="checkbox"/>

Other current land use: The sewage treatment plant is proposed to be located at the approved shaft position i.e. mining.

	MARK YES/NO	SECTION IN THE REPORTS WHERE RELAVANT AUTHORISATION IS ATTACHED
Is a change of land-use or a consent use application required?	NO	Not applicable
Must a building plan be submitted to the local authority for approval?	NO	Not applicable

Geographical coordinates of all external corner points of the site:

Number of corner	Latitude			Longitude		
Top left corner	25°	39'	03.7"	27°	35'	47.9"
Top right corner	25°	39'	03.1"	27°	35'	49.7"
Bottom right corner	25°	39'	04.2"	27°	35'	50.1"
Bottom left corner	25°	39'	04.7"	27°	35'	48.3"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"
.....	o	'	"	o	'	"

Site Address:

Building Name or Number	N/A
Street	N/A
City/Closest Town	Approximately 19km East of Brits and 14km south west of Mooiooi
Province	North West Province
Local Municipality	Rustenburg Local Municipality

District Municipality
Property Description (Deeds
Act or name of farm, town,
city or agricultural holding

Bojanala District Municipality		
The proposed project will take place on the farms Leeuwkop 402JQ, portion 2 of the Wolwekraal 406JQ and portion 1 of the farm Kareepoort 407 JQ		
Postal address		
Postal code:	Cell:	
Telephone:	Fax:	
E-mail:		

Local authority in whose
jurisdiction the proposed
activity will fall:
Contact person:
Postal address:
Postal code:
Telephone:
E-mail:

Appendix D		
	Cell:	
	Fax:	

In instances where there is more than one local authority involved, please attach a list of local authorities with the contact person and contact details to this application.

SECTION 3: CONTACT INFORMATION

A) Person to contact about application (EAP)

First name & Surname
Company name (if any):
Company Registration/Identity number for
individuals
Physical address:
Postal address:
Postal code:
Telephone:
Email Address

Ms Natasha Daly		
SLR Consulting (South Africa) (Pty) Ltd		
1998/05179/07		
Block C, Fourways Manor Office Park		
Corner Roos and Macbeth Str, Fourways		
Postal address: PO Box 1596		
Cramerview		
Postal code:	Cell:	083 226 8570
Telephone:	Fax:	(011) 467-0978
Email Address ndaly@sirconsulting.com		

B) Person wishing to hold licence

First name & Surname of Applicant
Company name (if any):
Company Registration/Identity number for
individuals
Physical address
Postal address

Vernon Anfield		
Afplats (Pty) Ltd		
Reg. No. 2002/006304/07		
No. 2 Fricker Road, Illovo 2196, Private Bag X18 Northlands 2116		
South Africa		
Private Bag X18 Northlands 2116		
South Africa		

Postal code:

2116	Cell:	n/a
+27117319000	Fax:	+27117319254
E-mail: Vernon.Anfield@implats.co.za		

Telephone:

E-mail:

C) Landowner where activity takes place

See Appendix C

First name & Surname

Company name (if any):

Company Registration/identity number for individual(s)
Physical address

Postal address

Telephone:

E-mail:

First name & Surname		
Company name (if any):		
Company Registration/identity number for individual(s)		
Physical address		
Postal address		
	Cell:	
	Fax:	
E-mail:		

Operational times

PERIOD	FROM	UNTIL
Weekdays	24 hours per day	
Saturdays	24hours per day	
Sunday	24hours per day	
Public holidays	24hours per day	

SECTION 6: GENERAL

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

Prevailing wind direction (e.g. NWW)

November – April	<input type="text"/>
May - October	<input type="text"/>

The size of population to be served by the facility

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

	Mark with "X"	Comment
0-499	<input type="checkbox"/>	
500-9,999	<input type="checkbox"/>	
10,000-199,999	<input type="checkbox"/>	
200,000 upwards	<input type="checkbox"/>	

The geological formations underlying the site:

Granite	<input checked="" type="checkbox"/>	Quartzite	<input type="checkbox"/>
Shale	<input type="checkbox"/>	Dolomite	<input type="checkbox"/>
Sandstone	<input type="checkbox"/>	Dolerite	<input type="checkbox"/>

Other _____

SECTION 7: COMPETENCE TO OPERATE SITE

It is imperative that the holder of the waste licence is a fit person in terms of section 59 of the NEMWA (59 of 2008). To assess the holder's competence to operate the site, please disclose the following:

Legal compliance

Has the applicant ever been found guilty or issued with a non-compliance notice in terms of any national environmental management legislation?

YES/NO	DETAILS
No	Not applicable
No	Not applicable

Has the applicant's licence in terms of the Waste Act 2008 ever been revoked?
Has the applicant ever been issued with a non compliance notice or letter in terms of any South African Law?

NB: Details required above include any information that the applicant wants the Department to take into consideration in determining whether they are a "fit person" and this includes reasons why the offence happened and measures in place to prevent recurrence

Technical competence

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

What technical skills are required to operate the site?

How will the applicant ensure and maintain technical competency in the operation of the site?

Details of applicant's experience and qualification along with that of relevant employees must be summarised as shown in the table below: This information is not available at present and will be included in the scoping and/or EIA/EMP report.

NAME	POSITION	DUTIES AND RESPONSIBILITIES	QUALIFICATIONS AND EXPERIENCE

Financial Provisions

Provide a plan of estimated expenditure for the following:

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

	ATTACHED/NOT ATTACHED	SECTION OF THE REPORT WHERE IT IS ATTACHED
Environmental Monitoring		
Provision and replacement of infrastructure		

Restoration and aftercare

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SECTION 8: LANDFILL PARAMETERS

This section is not applicable

The method of disposal of waste:

Land-building

Land-filling

Both

The dimensions of the disposal site in metres

	At commencement	After rehabilitation
Height/Depth		
Length		
Breadth		

The total volume available for the disposal of waste on the site:

Volume Available	Mark with "X"	Source of information (Determined by surveyor/ Estimated)
Up to 99		
100-34 999		
35 000- 3,5 million		
>3,5 million		

The total volume already used for waste disposal:

(a) Will the waste body be covered daily

YES

NO

(b) Is sufficient cover material available

YES

NO

(c) Will waste be compacted daily

YES

NO

If the answers (a) and/or (b) are No, what measures will be employed to prevent the problems of burning or smouldering of waste and the generation of nuisance?

--

The Salvage method

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

At source

Recycling installation

Formal salvaging

Contractor

No salvaging planned

Fatal Flaws for the site:

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

- Within a 3000m radius of the end of an airport landing strip
- Within the 1 in 50 year flood line of any watercourse
- Within an unstable area(fault zone, seismic zone, dolomitic area, sinkholes)
- Within the drainage area or within 5 km of water source
- Within an area with shallow and/or visible water table
- Within an area adjacent to or above an aquifer
- Within an area with shallow bedrock and limited available cover material
- Within 100 m of the source of surface water
- Within 1km from the wetland
- Indicate the distance to the boundary of the nearest residential area
- Indicate the distance to the boundary of the industrial area

YES	NO
YES	NO
YES	NO
YES	NO
YES	NO
YES	NO
YES	NO
YES	NO
YES	NO
_____metres	
_____metres	

Wettest six months of the year

November- April

May -October

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

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

SECTION 9: DECLARATIONS

The independent Environmental Assessment Practitioner

I, Natasha Daly, declare under oath that I –

- act as the independent environmental assessment practitioner in this application ;
- do not have and will not have any financial interest in the undertaking of the activity, other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2006;
- have and will not have no vested interest in the proposed activity proceeding;
- have no, and will not engage in, conflicting interests in the undertaking of the activity;
- undertake to disclose, to the competent authority, any material information that have or may have the potential to influence the decision of the competent authority or the objectivity of any report, plan or document required in terms of the Environmental Impact Assessment Regulations, 2006;
- will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- will keep a register of all interested and affected parties that participated in a public participation process; and
- will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not.



Signature of the Environmental Assessment Practitioner:


SLR Consulting (South) Africa (Pty) Ltd

Name of company:

16/05/2012

Date:

Signature of the Commissioner of Oaths:



Date:

16/05/2012

Designation:

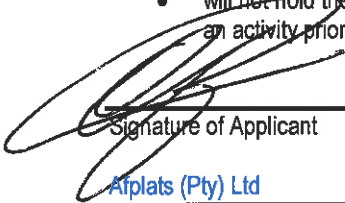
**BRANDON IAN STEUART
EX OFFICIO
COMMISSIONER OF OATHS
NON-PRACTISING ATTORNEY
REPUBLIC OF SOUTH AFRICA
UNIT 7, FOURWAYS MANOR OFFICE PARK
FOURWAYS**

Official stamp (Above)

The Applicant

I, **Vernon Anfield** declare under oath that I -

- Am, or represent, the applicant in this application;
- appointed the environmental assessment practitioner as indicated above to act as the independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2006, including but not limited to -
- costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
- costs incurred in respect of the undertaking of any process required in terms of the regulations;
- costs in respect of any fee prescribed by the Minister in respect of the regulations;
- costs in respect of specialist reviews, if the competent authority decides to recover costs; and
- the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these regulations;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify, the government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action for which the applicant or environmental assessment practitioner is responsible in terms of these regulations; and
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to an appeal being decided in terms of these regulations.



Signature of Applicant

Afplats (Pty) Ltd

Name of company:

Date: **09/05/2012**

Signature of the Commissioner of Oaths:



Date: **09/05/2012**

Designation:

**BRANDON IAN STOBART
EX OFFICIO
COMMISSIONER OF OATHS
NON-PRACTISING ATTORNEY
REPUBLIC OF SOUTH AFRICA
UNIT 7, FOURWAYS MANOR OFFICE PARK
FOURWAYS**

Official stamp (Above)



WASTE LICENCE APPLICATION FORM

PART 3: APPLICATION FORM FOR AMENDMENT TO AN EXISTING AUTHORISATION

This section is not applicable

Details of Current Licence:

Current Licence or Permit reference number	
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The Proposed Modification:

Give details of changes required in the authorisation:

Condition Number	Condition as written in the current authorisation	Proposed condition	Motivation for change

Will the amendment amount to increase in the environmental impact regulated by the waste management licence?

YES/NO

If yes:

- attach waste impact report
- Attach proof of notification of relevant organs of state
- Attach proof of notification of interested and affected parties

Change of Information

Will there be any changes to information supplied in the original application?

YES/NO

If yes fill in sections that have changed of Part 2: Application for new licence

Signature of Applicant

Name of company:

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (Above)



WASTE LICENCE APPLICATION FORM

PART 4: APPLICATION FORM FOR CLOSURE

This section is not applicable

Details of Current Licence:

Current Licence or Permit reference number	
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Section of this form to fill:

Section 2, 3a, 3b, 3c of part 2 of this form.

Documentation Requirements:

Every closure application for facilities shown in the table below must as a minimum be accompanied by documentation as indicated hereafter

Requirements	Recycling &/ recovery Facility	Storage &/ transfer Facility	Treatment facility	Disposal facility
Design of storm-water management	X	X	X	X
Design of leachate management				X
Design & duration of landfill gas monitoring and management				X
Design of settlement/surface pondage				X
Design of access roads				X
Topographic Map indicating the property	X	X	X	
Topographic Map indicating the landfill property boundary, cells (fill areas), wells, and structures within and surrounding the landfill site				X
Plan Drawings (including Final Contour Grade Map) indicating (a) the final contours and vegetation in relationship to the surrounding land and any run-off control structures				X

Plan Drawings (including Final Contour Grade Map) indicating (b) well location(s), depth to groundwater and flow direction				X
Plan Drawings (including Final Contour Grade Map) indicating (c) the locations at which gas monitoring takes place				X
drawings showing the proposed final restored profile for the landfill accompanied by calculations of the remaining tonnages of waste (void space) and materials necessary to close, cap and restore the landfill				X
Provision of services that were provided by the facility being closed	X	X	X	X
Post Closure Site management & Operation	X	X	X	X
Monitoring Plan	X	X	X	X
Emergency Preparedness plan	X	X	X	X
Rehabilitation measures including removal of site structures,	X	X	X	X
Rehabilitation measures including waste compaction and capping; application of topsoil & vegetation establishment				X
Procedures for the inspection or auditing of the rehabilitation process and mechanisms for reporting to the licensing authority.	X	X	X	X
long and short term stability				X
procedures and timescales for ensuring final levels are achieved				X

Signature of Applicant

Name of company:

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (Above)

APPENDIX: A1

Information needed when applying for scheduled activities listed under Category A, but is not limited thereto:

Basic Assessment Report which must include supplementing documentation such as:

Description of the environment that may be affected by the proposed activity and the manner in which the geographical, physical, biological, social, economic and cultural aspects of the environment may be affected by the proposed activity
Description of significant environmental impacts, including cumulative impacts, that may occur as a result of the undertaking of the activity
Conducting public participation as outlined in EIA Regulations
Waste disposal facility designs
Closure plan (report)
Operational plan
All applicable legislation, policies and/or guidelines
End-use plan (only apply to site landfill closure)
Closure/Remedial designs (only apply to the landfill closure)
Latest external audit report (only apply for permit amendment)
Application and report documents (four hard copies for all applications)
A3 size layout plans (four hard copies for all applications)
Landfill conceptual designs (only apply for construction and decommissioning of landfill sites)
Geo-hydrological report (only apply to landfill sites, storage facilities and treatment of waste)
Consideration of alternatives
Description of mitigation measures and risk assessment
Any inputs made by specialists to the extent that may be necessary
Any specific information as may be required by the competent authority

Information needed when applying for scheduled activities listed under Category B, but is not limited thereto:

Scoping and Environmental Impact Assessment Report which should include:

Description of the environment that may be affected by the proposed activity and the manner in which the geographical, physical, biological, social, economic and cultural aspects of the environment may be affected by the proposed activity
Description of significant environmental impacts, including cumulative impacts, that may occur as a result of the undertaking of the activity
Conducting public participation as outlined in EIA Regulations
Closure plan (report)
Operational plan
Waste disposal facility designs
End-use plan (only apply to site closure)
Closure/Remedial designs (only apply to site closure)
Latest external audit report (only apply to permit amendment)
Application and report documents (four hard copies for all applications)
A3 size layout plans (four hard copies for all applications)
Landfill conceptual designs
Geo-hydrological report (only apply to landfill sites, storage and treatment of waste)
Consideration of alternatives
Description of mitigation measures and risk assessment
Any inputs made by specialists to the extent that may be necessary
Any specific information as may be required by the competent authority

Plan of study for environmental impact assessment which must among others include:

Description of the tasks to be undertaken as part of the environmental impact assessment process, including specialist report or specialized processes, and a manner in which such tasks will be undertaken
An indication of stages of stages at which the competent authority will be consulted
Description of methods for assessing issues and alternatives, including the no-go alternative
Particulars of participation process that will be conducted during the EIA process
NB: Compilation of EIA report must be based on tasks outlined in the Plan of Study for EIA, and the below listed reports must also be attached.
Draft environmental management plan (only apply to EIA reports. No draft EMP should be included in the scoping report)
Copies of any specialist reports and specialized processes (only apply to EIA reports. No copies of specialist studies and specialized processes should be included in the scoping report)

APPENDIX B1

The following **MUST** be included in the application as supporting documentation and the applicant must indicate specific section(s) where they are appended in the reports.

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

REQUIRED PIECE OF INFORMATION	SECTION IN THE REPORTS WHERE IT CAN BE FOUND	COMMENTS (If any)
1. Extremely clear Google Earth colour picture of the site (dated not more than a month from the date of the application)		
2. 1:50 000 topography /topo-cadastral map of the area showing		
2.1 the site and 5km radius		
2.2 Existing residential and industrial areas		
2.3 Possible future development (indicate the type of development)		
2.4 Other waste handling sites (existing or closed) in the area		
2.5 Existing and possible future residential areas.		
2.7 Sites which are listed as national monuments or archaeological, paleontological and cultural historical sites or objects worthy of conservation;		
3. Security and access aspects of the site		
4. The site plan drawn to scale showing the site's boundary showing:		
4.1 Activities or development existing on all 4 directions of the site.		
4.2 Waste receipt, storage and handling areas		
4.3 Impermeable surfaces		
4.4 Sealed drainage systems		
4.5 Drainage system for the site including sumps and discharge points		
4.6 Road names and access from all major roads in the area		
4.7 Land Owner's consent (letter with signature)		
5. Waste hierarchy implementation plan		
6. Emergency preparedness plan		

APPENDIX B2

The following MUST be included in the application documentation for landfill sites and the applicant must indicate specific section(s) where they are appended in the reports.

This information is not available at present and will be included in the scoping and/or EIA/EMP report.

REQUIRED PIECE OF INFORMATION	SECTION IN THE REPORTS WHERE IT CAN BE FOUND	COMMENTS (if any)
Design for site roads		
The 1 in 50 year flood-line of all watercourses		
Laboratory facilities		
Design and location of fuel storage areas		
Design and location waste quarantine areas		
Design and location of waste inspection areas		
Site's drainage system		
Site's emergency control system and plan		
Liner specifications		
Leak detection system and monitoring		
Leachate management plan		
Calculations of leachate generation		
Leachate collection and treatment		
Gas generation and management		
Air quality monitoring and management		
Co-disposal ratio calculation		
Stability monitoring and management		
Daily and intermediate cover requirements		
Temporary and permanent capping requirements		

Appendix C: Landowner details

Farm	Portion	Title deed number	Land Owner	Contact Person	Contact Details
Leeuwkop 402 JQ	Whole farm	T947/1889BP	Mare Mamagale tribe	Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
Wolwekraal 408 JQ	Whole farm	T233/1883BP	Mare Mamagale Tribe	Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
Kareepoort 407 JQ	Portion 1	T917/1883BP	Mare Mamagale tribe	Ngwanadirane Communal Property Association (NCPA) (Chairperson)	072 336 5154 Obakeng.lebethe@yahoo.com administrator (NCPA)
	Portion 2	No longer exists		Kgosi and Stephen Wissy Phaladi	kgosi@bakwenabamogopa.org wphaladi@gmail.com
	Portion 3	T3931/1915	Transnet Ltd	Ngwanadirane Communal Property Association (NCPA) (Chairperson)	072 336 5154 Obakeng.lebethe@yahoo.com administrator (NCPA)
	Portion 4	T3932/1915	Transnet Ltd	James Kolyn	012 334 8201 James.kolyn@transnet.net
	Portion 5	No longer exists			
	Portion 6	T9863/1925BP	National government of the republic of South Africa	Ms Jacqueline Nkosi (Department of Land Affairs)	JKNkosi@dla.gov.za

Appendix D: Local Municipalities

Relevant Municipality	Contact Person	Postal Address	Contact number and email
Rustenburg Local Municipality	Kelebogile Mekgoe	PO Box 16 Rustenburg 0300	014 590 3185 kmekgoe@rustenburg.gov.za
Madibeng Local Municipality	Phillimon Mapulane	P O Box 106 Brits 0250	012 318 9500 munman@madibeng.gov.za

Appendix E: Landowner Notification

Project Reference: 710.01002.00011

16 May 2012

AFPLATS (PTY) LTD
NOTICE OF INTENT FOR THE PROPOSED LEEUWKOP ENVIRONMENTAL IMPACT ASSESSMENT AND ENVIRONMENTAL MANAGEMENT PROGRAMME AMENDMENT PROCESS

Dear Sir/Madam

Afplats (Pty) Ltd (Afplats), owns and operates the developing Leeuwkop Platinum Mine close to the town of Brits within the Madibeng and Rustenburg Local Municipalities and the Bojanala Platinum District Municipality in the North West province. The Leeuwkop Platinum Mine is located on the farm Leeuwkop 402JW. The mine and associated activities was approved in terms of the Mineral and Petroleum Resources Development Act, 28 of 2002 (MPRDA) (Reference number NW 30/5/1/2/3/2/1/256EM) and National Environmental Management Act, 107 of 1998 (NEMA) (Reference number NWP/EIA/59/2007) in 2008. A Water Use Licence Application (WULA) was submitted in 2006 and is still with the Department of Water Affairs for consideration. The mine is still in the construction phase although some infrastructure has been developed to date.

This letter serves to notify you of Afplats intention to amend the approved Leeuwkop Environmental Management Programme (EMP) and the WULA to include the following:

- A deeper shaft and a change in mining method that will result in the need for a waste rock dump to be established on surface
- The use of tailings backfill material as support
- The expansion of the sewage treatment plant
- The expansion of water management facilities
- The potential development of new water holding facilities
- A change in the planned routing of the mine access road
- The inclusion of the farms Wolwekraal 408JQ and Kareepoort 407JQ into the mining rights area.

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* Executive Director + Technical Director ++ Executive



SLR Consulting (Africa) (Pty) Ltd (SLR Africa), an independent firm of environmental consultants, has been appointed by Afpaits to manage the environmental process while ILISO Consulting (Pty) Ltd (ILISO) has been appointed to manage the stakeholder engagement process.

As landowners on the farms Leeuwkop 402JQ, Wolwekraal 408JQ and Kareepoort 407JQ, you have been identified as interested and affected parties (IAPs). You will therefore receive information on the proposed project, invitations to information sharing meetings and you will be afforded an opportunity to raise issues and concerns regarding the proposed project. You will be informed and involved in this way throughout the entire environmental authorisation process.

For any further information, please do not hesitate to contact:

Carol Hooghiemstra from ILISO on
(012) 685 0924 (Tel) or
(012) 665 1886 (Fax) or
carol@iliso.com

Yours faithfully



Deon Esterhuizen
ILISO Consulting

Natasha Daly

From: Carol <carol@iliso.com>
Sent: 28 May 2012 08:12 AM
To: kgosi@bakwenabamogopa.org; wphaladi@gmail.com;
Obakeng.lebethe@yahoo.com; JKNkosi@dla.gov.za; James.kolyn@transnet.net
Cc: Linda Munro; Natasha Daly
Subject: Notice of intent for the proposed Leeuwkop Environmental Impact Assessment and Environmental Management Programme Amendment Process
Attachments: 2012_05_14_Landowner_L_Notice of intent Rev 1 (final)..pdf

Dear Landowner,
Please find attach a letter for your information regarding the amendment of the Leeuwkop Platinum Mine's Environmental Impact Assessment and the Environmental Management Programme.

Should you have any further queries please do not hesitate to contact me at the contact details below.

Kind regards,

Carol Hooghiemstra MSc Environmental Management

Environmental Scientist

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