



Department:

Economic Development, Environment, Conservation and Tourism North West Provincial Government Republic of South Africa

Agricentre Building Cnr. Dr. James Moroka & Stadium Road Private Bag X2039, Mmabatho. 2735

DIRECTORATE: ENVIRONMENTAL QUALITY & PROTECTION

Tel: (018) 389 5959/5156 Fax: (018) 389 5006 Smukhola@nwpg.gov.za

APPLICATION	I FORM FOR	ENVIRONMENTAL	AUTHORISATION
A WALLEY			. AUIIIVINUA IIVII

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	

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

APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED CONSTRUCTION OF A SMELTER COMPLEX AND ASSOCIATED INFRASTRUCTURE, EXPANSION OF A HAUL ROAD AND STORAGE OF HAZARDOUS SUBSTANCE (HYDROCHLORIC OR SULPHURIC ACID) AT THARISA MINE NEAR MARIKANA TOWN. RUSTENBURG.

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.
- Incomplete applications may be returned to the applicant for revision.
- 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.

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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

Postal address:

Department of Agriculture, Conservation, Environment and Rural Development

Attention: Director: Environmental Quality and Protection

Private Bag X2039

Mmabatho

2735

Physical address:

Department of Agriculture, Conservation, Environment and Rural Development

Agricentre Building

Cnr. Dr. James Moroka & Stadium Road

Mmabatho

2735

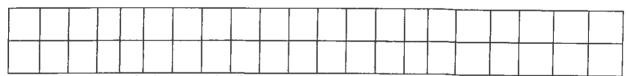
Queries should be directed to the Directorate: Environmental Quality and Protection at:

Tel: 018-389 5959/5156 Fax: 018-389 5006

Applications to be couried for attention Mr. NS Mukhola Office E10

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. A FULL LIST IS ATTACHED IN APPENDIX 1.



(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

APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED CONSTRUCTION OF A SMELTER COMPLEX AND ASSOCIATED INFRASTRUCTURE, EXPANSION OF A HAUL ROAD AND STORAGE OF HAZARDOUS SUBSTANCE (HYDROCHLORIC OR SULPHURIC ACID) AT THARISA MINE NEAR MARIKANA TOWN, RUSTENBURG.

1. BACKGROUND INFORMATION

Project applicant:	THARISA MINERALS (PTY) LTD					
Trading name (if any):	THARISA MINERALS (F11) LID	·				
Contact person:	FANIE BOTHA					
Physical address:	ELAND HOUSE, THE BRAES, 3	EATON AVE, BR	YANSTON, 2191			
Postal address:	POSTNET SUITE 473, PRIVATE BAG X 51, BRYANSTON					
Postal code:	2021	Cell:	082-903- 4214			
Telephone:	011-996-3500	Fax:	011-996- 3535			
E-mail:	FBOTHA@THARISA.COM					
Landowner:	A TABLE OF ALL THE FARMS,	LANDOWNERS	AND THEIR CONTACT DETAILS IS			
Contact names:	ATTACHED IN APPENDIX 1.					
Contact person: Postal address:						
	-	15.				
Postal code:		Cell:				
Telephone:		Fax:				
E-mail:						
	In instances where there is m	ore than one la	andowner, please attach a list of			
Local authority in whose	landowners with their contact de	talls to this applic	cation.			
Local authority in whose jurisdiction the proposed activity will fall:	RUSTERBURG LUCAL MUNIC	SPALITY.				
\$4						
Nearest town or districts:	RUSTENBURG (24KM TO THE	WEST) AND B	RITS (20KM TO THE EAST).			
Contact person: Postal address:	<u> </u>					
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 c	ontact details to	this application			
	A TABLE OF THE CONTACT DET IN APPENDIX 2.	AILS OF THE LO	CAL MUNICIPALITY IS ATTACHED			

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.

number and date of the	(in terms of the relevant notice)	Describe each listed activity as per project description1:
relevant notice:	;	
544, 18 JUNE	13	THE CONSTRUCTION OF FACILITIES OR INFRASTRUCTURE I

²⁰¹⁰ THE STORAGE AND HANDLING OF 100M3 OF A DANGEROUS

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

		GOOD (HYDROCHLORIC ACID OR SULPHURIC ACID).
544, 18 JUNE	22	THE CONSTRUCTION OF A HAUL ROAD THAT WILL BE
2010		CONNECTING THE EAST AND WEST SIDES OF THARISA MINE.
545, 18 JUNE	5	CONSTRUCTION OF A SMELTER COMPLEX AND ASSOCIATED
2010	1	INFRASTRUCTURE.

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

3. SOCIO-ECONOMIC BENEFITS

<u>3.1</u>	what is the	expected capita	value to be cont	inbuted for North	West Province	Growth D	omestic Produ	ict?
R	1,850,000	, 000.00						
	- <u>-</u>		•					

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

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

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

(NOT ALL OF THEM; AN ATMOSPHERIC EMISSIONS LICENSE APPLICATION WILL ONLY BE LODGED WITH THE RELEVANT REGULATORY AUTHORITY AFTER THARISA HAS BEEN GRANTED THE RECORD OF DECISION (ROD)

5 ACTIVITY POSITIONS

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. THE SMELTER COMPLEX AND THE STORAGE OF DANGEROUS GOODS (HYDROCHLORIC ACID OR SULPHURIC ACID) WILL BE LOCATED WITHIN THE SAME AREA AS INDICATED IN THE COORDINATES OUTLINE BELOW:

Alternative:

Alternative S1² (preferred or only site alternative)

Alternative S2 (if any)

Alternative S3 (if any)

Latitude (S):				Longi	tude (E):
25°	44'	52. 6642"S	27°	29'	38. 1905"E
0	1	tt .	0	1	li .
0	'	п	0	1	11

In the case of linear activities: THE HAUL ROAD FROM THE WEST SIDE TO THE EAST SIDE OF THARISA MINE

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

Alternative S2 (if any) NOT APPLICABLE.

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

Alternative S3 (if any) NOT APPLICABLE.

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

25°	44'	26. 420"S	27°	29'	45. 335"E
25°	44'	18. 314"S	27°	29"	20. 922"E
25°	44'	07. 406"S	27°	28'	35. 985"E

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Site Location: THARISA MINE IS LOCATED ON THE FARMS KARREFSKRAAL 342 JQ, ROOIKOPPIES 297JQ AND ELANDSDRIFT 467 JQ NEAR MARIKANA TOWN, RUSTENBURG.

6. DECLARATIONS

6.1 The Applicant

FREDGAIL TEFANUS BOTHA declare that I-

- am, or represent³, the applicant in this application;
- have appointed 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;

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

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.

- 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.

THARISA MINERALS (PTY) LTD

Name of company (if applicable):

Date:

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.

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APPENDIX 1: 21 DIGIT SUF	SVEYOR-G	ENERAL SITE (ERF/FARM/PORTIO	ON) REFERENCE NUMBERS	APPENDIX 1: 21 DIGIT SURVEYOR-GENERAL SITE (ERF/FARM/PORTION) REFERENCE NUMBERS AND THE CONTACT DETAILS OF THE LANDOWNIEDS	ANIDOMNIEDO
Farm Name and Activity	Portions	Owner (Name & Surname)	Postal Address	Tel/ Cell/ E-mail/ Fax	21 Digit Code
SMELTER COMPLEX KAFFERSKRAAL 342 JO					
	148	Tharies Minerale Div ta	700		
	303	Alicando ministrados e y Live	PO Box 122 Cramerview	C/O Inabang Maluke Tel: 011-996-3500	T0JQ000000000034200148
CONVEYOR	110		2060		T0JQ00000000034200317
KAFFERSKRAAL 342 JQ					
	96	Tharisa Minerals Pty Ltd	PO Box 122	C/O Thabang Maluke	T0JQ0000000034200096
	136		Cramerview	Tet: 011-996-3500	T0JQ00000000034200138
	701		7060		T0JQ00000000034200152
	183				T0JQ00000000034200183
	92				T0JQ00000000034200186
	218				T0JQ00000000034200218
	213				T0JQ0000000034200219
	747				T0JQ00000000034200242
	282				T0JC00000000034200285
	313		-		T0.100000000000000000000000000000000000
	100	Republiek van Suid Afrika	PO Box 3955	C/O Jacqueline Nkosi, Department Of Land	T0JQ00000000034200100
			Brits	Affairs:	
			0250	Cell: 082-302-4419	
				Fax: 012-252-4100	
	425	3 - 37 C		E-mail: jknkosi@dla.gov.za	
	ر در در	Anna C. Keiler	17 Hendrik Bergh	021-886-6006 (Contact Johan)	T0JQ00000000034200135
			Rosendaí	Att: Prof Johan Retief	
			Stellenbosch	Fax: 021-808-4947 or 021-808-4440	
	256		7600	E-mail: <u>ivr@sun.ac.za</u>	
	007	Dr. Wille van Kensberg	Posbus 1026	Wynand Pelser: Cell: 0828530017	T0JQ0000000034200255
			Mooinooi	Wikus Pelser: Cell: 082-208-3113	
			0325	Tel: 014-572-3913	
				Fax: 086-680-9651	
	257	Colin Liffoton		E-mail: botransport@uiplay.com	
	3		P O Box 3215	Tel: 011-972-1523	T0JQ0000000034200257
	•		Kempton Park	Cell: 082-755-8058	
			1620	E-mail: vrbo@netactive.co.za	

NW DEDECT

	783	Adam Botha Familie Trust	PO Box 199 Kempton Park 1620	Cell: 083-271-5160 Fax:011-975-6645	T0JQ00000000034200283
	313	Western Platinum Limited (consolidated into portion 151 of the farm)	Private Bag X508 Marikana	E-mail: andries.venter@lonmin.com	T0JC00000000034200313
ROOIKOPPIES 297JQ			7550		
	Remaining	Remaining Andries Venter	Drivete Day VEOD		
	Extent	Western Platinum I to	Marie Day Abuo	E-mail: andries venter@lonnin.com	T0JQ00000000029700118
			0284		T0JQ00000000029700122
	354	Lenie Van Lelweld		TA: 044 E04 0742	TO SACRETOR CONTRACTOR OF THE
	950	TransnetLTD		Tel: 011 304 07 12	1 UJCHOOOOOOOZS / 00354
	900			751. 21.31.3 2164 Cell: 083 455 8619	T0JC000000000029700358
	372	Redmin Siding (PTY) LTD	24th Floor Caster 14	0100 001 000 100	
	ł		24ul Floor Cartton Intern I rade		T0JQ00000000029700372
			Centre, Johannesburg		
	_				

APPENDIX 2: A TABLE OF THE CONTACT DETAILS OF THE LOCAL MUNICIPALITIES

Name of the Municipality	Contact Person	Postal Address	Tel/ Cell/ E-mail
Rustenburg Local Municipality	Mr T Lenake	PO Box 16	Tel: 014 590 3 185
		Rustenburg	E-mail: tenake@ribcc.co.za
		0300	

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Department:

Economic Development, Environment, Conservation and Tourism North West Provincial Government Republic of South Africa

Agricentre Building Cnr. Dr. James Moroka & Stadium Road Private Bag X2039, Mmabatho. 2735

DIRECTORATE: ENVIRONMENTAL QUALITY & PROTECTION

Tel: (018) 389 5959/ 5156 Fax: (018) 389 5006 Smukhola@nwpg.gov.za

DETAILS	OF FAP	AND DE	CLARATION	OF INTEREST
		AND DE		

		(For official use o	nlv)	
File Reference Number:				
NEAS Reference Numb	er:			
Date Received:				
Application for authorisa	ition in terms of the Nation	nal Environmental M	anagement	Act, 1998 (Act No. 107 of 1998),
as amended and the En	vironmental Impact Asses	sment Regulations,	2010	
PROJECT TITLE				
APPLICATION FOR EN	IRONMENTAL AUTHORIS	ATION FOR THE P	ROPOSED (CONSTRUCTION OF A SMELTER
COMPLEX AND ASSO	CIATED INFRASTRUCTU	RE, EXPANSION	OF A HAU	JL ROAD AND STORAGE OF
RUSTENBURG.	CE (HYDROCHLORIC OR	SULPHURIC ACID)	AT THARISA	A MINE NEAR MARIKANA TOWN,
RUSTENDUNG.				
Environmental	METAGO ENVIRONM	ENTAL ENGINEER	S (PTY) LT	D
Assessment Practitioner (EAP):1				
Contact person:	STELLA MOEKETSE			
Postal address:	P O BOX 1596			
Postal code:	2060		Cell:	072 380 5609
Telephone:	011 467 0945		Fax:	011 467 0978
E-mail:	SMOEKETSE@SLRC			
Professional affiliation(s)			SOCIATION	OF IMPACT ASSESSMENT
(if any)	(IAIA) (SOUTH AFRIC	A)		
		-		
Project Consultant:	METAGO ENVIRONM	ENTAL ENGINEER	S (PTY) LTI	D
Contact person:	STELLA MOEKETSE			
Postal address:	P O BOX 1596			
Postal code:	2060		Cell:	072 380 5609
Telephone:	011 467 0945		Fax:	011 467 0978
i eleptione. E-mail:	VII 707 0070	į	I UA.	0114010310

I, STELLA MOCKETSE declare that-

General declaration:

- I act as the independent environmental practitioner in this application
- will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation:
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application:
- I have no, and will not engage in, conflicting interests in the undertaking of the activity:
- I undertake to disclose to the applicant and the competent authority all material information in my possession
 that reasonably has or may have the potential of influencing any decision to be taken with respect to the
 application by the competent authority; and the objectivity of any report, plan or document to be prepared by
 myself for submission to the competent authority;
- I 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;
- I 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:
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- a I 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
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; 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.

Disclosure of Vested Interest (delete whichever is not applicable)

AN ENVIRONMENTAL ASSESSMENT PRACTITIONER

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010;
- I have a vested interest in the proposed activity proceeding, such vested interest being:

Signature of the environmental assessment practitioner:
METAGO ENVIRONMENTAL ENGINEERS (PTY) LTD
Name of company:
08/08/2011
Date:
\mathcal{R} $\langle \cdot \rangle$
Signature of the Commissioner of Oaths:
(\foraller{\psi})
Date:

INANGEN IAN ETHEANY
EX OFFICIO
COMMISSIONER OF DATHS
NON-PRACTISING ATTORNEY
REPUBLIC OF SOUTH AFRICA
UNIT 7, FOURWAYS MANOR OFFICE PARK
FOURWAYS

Designation:

Official stamp (below)



the DEDECT

Department:

Economic Development, Environment, Conservation and Tourism

North West Provincial Government

AgriCentre Building Cnr. Dr. James Moroka& Stadium Road Private Bag X2039, Mmabatho. 2735

CHIEF DIRECTORATE: ENVIRONMENTAL SERVICES
DIRECTORATE: ENVIRONMENTAL QUALITY &
PROTECTION

Tef: (018) 389 5156 Fax: (018) 389 5006 oskosana@nwpg.gov.za

Reference: NWP/EIA/50/2011

Attention:

Stella Moeketse

Metago Environmental Engineers Pty Ltd

P.O Box 1596

2060

Tel No.:

(011) 467 0945

Cell No.: Fax No.:

072 380 5609 (011) 467 0978

Dear Madam

APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR PROPOSED CONSTRUCTION OF A SMELTER COMPLEX AND ASSOCIATED INFRASTRUCTURE, AN OVERLAND CONVEYOR FROM THE PLANT TO THE EXISTING MARIKANA RAILWAY SIDING, EXPANSION OF A HAUL ROAD AND STORAGE OF A HAZARDOUS SUBSTANCE (HYDROCHLORIC OR SULPHURIC ACID) AT THARISA MINE NEAR MARIKANA TOWN, ACTIVITY NUMBER 22 & 13 IN GN. NO. R. 544, ACTIVITY NUMBER 5 IN GN. R. NO. 545 AND ACTIVITY NUMBER 9 IN GN. R. NO. 546 OF NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO 107 of 1998), RUSTENBURG LOCAL MUNICIPALITY, NORTH WEST PROVINCE

We confirm having received the above mentioned amended Application Form for Environmental Authorisation on 10 August 2011 and the Application Form has been accepted.

Please note the application has been assigned to Mr. Robert Nemanashi, Rustenburg Office, reachable at (014) 597-3597. This file reference number is NWP/EIA/50/2011. Kindly quote this reference number and the name of the officer it has been assigned to in any future correspondence in respect of the application including notification to be used for public participation.

You are requested to submit future correspondences pertaining to this application to the relevant officer or office where he is based to this address:



80 Kerkstraat Rustenburg 0299

Please draw the applicant's attention to the fact that the activity may not commence prior to an Environmental Authorisation being granted by the Department.

If you need any clarification about this acknowledgement letter please contact Ms Ouma Skosana at (018) 389

Yours Faithfully

Mr. Steven Mukhola

Environmental Officer Control Grade B: Development Impact Management

Date: ()

cc: Fanie Botha

Fax No (011) 996 3535





SLR Reference No.: 710.2002.00012 DEDECT Reference No.: NWP/ EIA/50/2011 File Ref. 2014-02-11_L_DE DECT_Updated NEMA application 11 February 2014

By: Hand Delivery

Department of Economic Development, Environment, Conservation and Tourism (DEDECT)

North West

80 Church Street

Private Bag X82298

Rustenburg

0300

ATTENTION: MR ROBERT NEMANASHI

Dear Robert.

AMENDED APPLICATION FOR ENVIRONMENTAL AUTHORISATION: NWP/EIA/50/2011

Alose 2005e

In late 2013, as part of its ongoing mine planning, Tharisa identified the need for an additional waste rock dump to handle the volume of waste rock produced by the open pit mining operations. The addition of the waste rock dump triggers new activities in terms of the 2010 EIA Regulations under the National Environmental Management Act, 107 of 1998 (NEMA). This change in project footprint also triggers the need to include the additional facilities under the Mineral and Petroleum Resources Development Act, 28 of 2008 (MPRDA). Instead of initiating a separate EIA process to cater for this change, it was decided in consultation with the relevant regulatory authorities to incorporate the new waste rock dump into the current EIA process and as such revise the scoping report.

As per our previous communication in December 2013, attached please find a copy of the amended application for environmental authorisation for activities to be undertaken at Tharisa Minerals (Pty) Ltd (Tharisa). The updated NEMA listed activities in terms of the 2010 EIA Regulations potentially triggered by the project include: Activities 11 (related to disturbances of non-perennial watercourses), 13 (storage of fuel) and 18 (related to disturbances of non-perennial watercourses) of Regulation No 544; Activities 5 (related to the need for a water use license), 15 (alteration of land greater than 20ha) and 26 (related to the need for an air emission license) of Regulation No 545 and Activity 14 (related to clearing indigenous vegetation in an area greater than 5ha) of Regulation No 546.

SLR is in the process of updating the scoping report and undertaking additional public consultation. Following this, SLR will submit the updated scoping report to the Department of Economic Development, Environment, Conservation and Tourism (DEDECT) as well as interested and affected parties (IAPs) including other regulatory

SLR Consulting (Africa) (Proprietary) Limited

Registered Address: Unit 7 Fourways Manor Office Park, 1 Macbath Avenue, Fourway, 2055
Postal address: PO Box 1596, Gramervico, 2065, South Africa
Reg. No.: 1996/005129/07 VAY No.: 4300145857







authorities. The updated scoping report is expected to be ready for distribution in March 2014. The scoping report will provide an updated timeline for the remainder of the EIA process.

We hope you will find all in order.

Please do not hesitate to contact us at SLR for any further enquiries.

Yours faithfully,

Stella Moeketse (Environmental Practitioner)

For SLR Consulting (Africa) (Pty) Ltd

E-mail: smoeketse@strconsulting.com



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Department:

Consult Development, Environment, Construction and Toplien

North West Provincial Government Republic of South Africa

Agricentre Building Cnr. Dr. James Moroka & Stadium Road Private Bag X2039, Mmabatho. 2735

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	(For official use only)	
File Reference Number:		
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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

CHANGES TO SURFACE INFRASTRUCTURE AT THARISA MINERALS: CONSTRUCTION AND OPERATION OF A CHROME SAND DRYING PLANT, STORAGE OF FUEL, CHANGES IN FOOTPRINT, SIZE AND DESIGN OF THE TAILINGS STORAGE FACILITY AND WASTE ROCK DUMPS, CONSTRUCTION AND OPERATION OF A NEW WASTE ROCK DUMP AND DISTURBANCE OF WATER COURSES.

Kindly note that:

- 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.
- 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.

los Aldemos

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

Postal address:

Department of Agriculture, Conservation, Environment and Rural Development

Attention: Director: Environmental Quality and Protection

Private Bag X2039

Mmabatho

2735

Physical address:

Department of Agriculture, Conservation, Environment and Rural Development

Agricentre Building

Cnr. Dr. James Moroka & Stadium Road

Mmabatho

2735

Queries should be directed to the Directorate: Environmental Quality and Protection at:

Tel: 018-389 5959/5156 Fax: 018-389 5006

Applications to be couried for attention Mr. NS Mukhola Office E10

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. A FULL LIST IS ATTACHED IN APPENDIX 1.

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(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

CHANGES TO SURFACE INFRASTRUCTURE AT THARISA MINERALS: CONSTRUCTION AND OPERATION OF A CHROME SAND DRYING PLANT, STORAGE OF FUEL, CHANGES IN FOOTPRINT, SIZE AND DESIGN OF THE TAILINGS STORAGE FACILITY AND WASTE ROCK DUMPS, CONSTRUCTION AND OPERATION OF A NEW WASTE ROCK DUMP AND DISTURBANCE OF WATER COURSES.

1. BACKGROUND INFORMATION

	-	<u>-1</u>							
Project applicant:		ERALS (PTY) LTD							
Trading name (if any):	THARISA								
Contact person:	THULANI NTS	THULANI NTSHANGA							
Physical address:	ELAND HOUS	E, THE BRAES, 3 EA	TON AVE, BRY	ANSTON, 2191					
Postal address:		TE 473, PRIVATE BA							
Postal code:	2021	, , , , , , , , , , , , , , , , , , , ,	Cell:	082-903- 4214					
Telephone:	011-996-3500		Fax:	011-996- 3535					
E-mail:		THARISA.COM	- · ax.	017-000-0000					
L-Itiali,	THIOTHIOAG	grination.com	_						
Landowner:	A TABLE OF APPENDIX 1.	LANDOWNERS AN	D THEIR CONT	FACT DETAILS IS ATTACHED IN					
Contact person:									
Postal address:									
Postal code:	-		Cell:						
Telephone:			Fax:						
E-mail:			7	Ł					
	In instances v	where there is more	∟ e than one lar	ndowner, please attach a list of					
	landowners wit	th their contact detail	is to th is applica	ation					
Local authority in whose	RUSTENBURG	LOCAL MUNICIPAL	ITY AND MADIE	BENG LOCAL MUNICIPALITY					
jurisdiction the proposed				LITO LOCAL MOTION ALT					
activity will fall:	*								
activity will rail.									
Nearest town or districts	RUSTENBURG	(24KM TO THE WES	T) AND BRITS	(20KM TO THE EAST).					
Contact person:	. ROOTENBORO	LATER TO THE WEO	T) AND DITTO (ZUKWI TO THE EAST).					
Postal address:									
*			0.11	-					
Postal code:	-		Cell:	Age Proposed Assets					
Telephone:			Fax;						
E-mail:									
	In instances w	here there is more the	han one local a	uthority involved, please attach a					
	_list of local auth	norities with their con	ntact details to th	nis application.					
	A TABLE OF ATTACHED IN	THE CONTACT D APPENDIX 2.	ETAILS OF TH	HE LOCAL MUNICIPALITIES IS					
2. ACTIVITIES AP	PLIED FOR TO BE	E AUTHORISED							
For an application for aut				ed activity that, together, make up ust be indicated.					
Indicate the number	Anthritis No (a)	December and III	خانداند	n					
Indicate the number	Activity No (s)	Describe each ils	sted activity as	per project description1:					
and date of the	(in terms of the								
relevant notice:	relevant notice)								
	<u>:</u>								
EZZ ZO HINE COZO	4.4	THE MODELLE 4.55	WAOTE BOOK	DULLE IAML DE DE CEL COLO					
544, 18 JUNE 2010	11			DUMP WILL BE DEVELOPED ANAGE LINES, THE WESTERN					

TRIBUTARY.

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

544, 18 JUNE 2010	13	FACILITIES FOR THE STORAGE AND HANDLING OF 460 m ³ OF DIESEL OR HEAVY FUEL OIL WILL BE REQUIRED FOR THE CHROME SAND DRYING PLANT.
544, 18 JUNE 2010	18	THE NORTH EAST WASTE ROCK DUMP WILL BE DEVELOPED OVER TWO NON-PERENNIAL DRAINAGE LINES. THE WESTERN WASTE ROCK DUMP WILL ENCROACH ON A NON-PERENNIAL TRIBUTARY.
545, 18 JUNE 2010	5	THE PROJECT INCLUDES A CHROME SAND DRYING PLANT, WHICH REQUIRES AN AIR EMISSION LICENSE (AEL), CHANGES TO THE TAILINGS STORAGE FACILITY AND WASTE ROCK DUMPS WHICH MAY REQUIRE AN AMENDMENT OF THE MINE'S WATER USE LICENSE (WUL) AND ADDITION OF A THE NORTH EAST WASTE ROCK DUMP WHICH WILL REQUIRE A WATER USE LICENSE.
545, 30 JULY 2010	15	CHANGES TO THE CENTRAL AND WESTERN WASTE ROCK DUMPS, THE OPEN PITS AND THE TAILINGS STORAGE FACILITY, THE ADDITION OF THE NORTH EAST WASTE ROCK DUMP, ADDITION OF TOPSOIL STOCKPILES AND OTHER SUPPORT FACILITIES WILL RESULT IN THE ALTERATION OF UNDEVELOPED, VACANT OR DERELICT LAND WITH A COMBINED FOOTPRINT GREATER THAN 20HA. MOST OF THIS IS AGRICULTURAL LAND WITH RESIDENTIAL HOUSES.
545, 30 JULY 2010	26	THE PROJECT INCLUDES A CHROME SAND DRYING PLANT, WHICH REQUIRES AN AIR EMISSION LICENSE (AEL).
546, 18 JUNE 2010	14	THE DEVELOPMENT OF THE NORTH EAST WASTE ROCK DUMP WILL RESULT IN THE CLEARANCE OF INDIGENOUS VEGETATION. THE EXACT COVERAGE OF THE INDIGENOUS VEGETATION IS UNKNOWN AT THIS STAGE AND WILL BE CONFIRMED THROUGH A BIODIVERSITY RELATED SPECIALIST STUDY.

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 R 1, 850, 000, 000.00	:t?
3.2 How many new employment opportunities will be created in the development phase? 100	
3.3 How many permanent employment opportunities will be created during operational phase? 34	

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 Ye	s/No
4.1.2 National Environmental Management: Air Quality Act Ye	s/No
4.1.3 National Environmental Management: Protected Areas Act Ye	s/No
4.1.4 National Environmental Management: Biodiversity Act Ye	s/No
4.1.5 Mineral Petroleum Development Resources Act	s/No
4.1.6 National Water Act	s/No

Other (please specify)

Yes/No Yes/No

4.2 Have such applications been lodged already?

Yes/No

THE MPRDA PROCESS IS BEING RUN IN PARALLEL WITH THE NEMA PROCESS. AN ATMOSPHERIC EMISSIONS LICENSE AND A WATER USE LICENSE APPLICATION WILL ONLY BE LODGED WITH THE RELEVANT REGULATORY AUTHORITIES AFTER THE SUBMISSION OF THE EIA REPORT. IF PERMITS ARE REQUIRED TO DESTROY AND/ OR RELOCATE HERITAGE RESOURCES, THE NECESSARY APPLICATIONS WILL BE SUBMITTED AFTER THE SUBMISSION OF THE EIA REPORT.

ACTIVITY POSITIONS

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.

EXPANSION/ ADDITION OF FACILITIES REQUIRING ALTERATION OF VACANT, DERELICT OR UNDERDEVELOPED LAND COVERING MORE THAN 20Ha AND CLEARING AN AREA OF 5Ha OR MORE WHERE 75% IS INDIGENOUS VEGETATION.

Alternative:

Alternative S12 (preferred or only site alternative)

Alternative S2 (if any)

Alternative S3 (if any)

	Latitu	de (S):		Longitude (E):				
ì	25°	44'	16. 968"S	27°	29'	08. 584"E		
	0	1	11	0	1	N		
	0	1	lt .	0	1	н		

List alternative sites, if applicable.

PLACEMENT OF NORTH-EASTERN WASTE ROCK DUMP WITHIN 32m OF A NON-PERENNIAL WATER COURSE AND REMOVAL AND DEPOSITING MORE THAN 5m3 OF MATERIAL

Alternative:

Alternative S13 (preferred or only alternative)

Alternative S2 (if any)

Alternative S3 (if any)

	de (S):			Longi	tude (E):
25°	43'	23. 370"S	27 ⁰	31'	16. 896"E
0	1	11	0	1	11
0	1	1)	0	1	II .

List alternative sites, if applicable.

EXTENSION OF WESTERN WASTE ROCK DUMP WITHIN 32m OF A NON-PERENNIAL WATER COURSE AND REMOVAL AND DEPOSITING MORE THAN 5m3 OF MATERIAL.

Alternative:

Alternative S14 (preferred or only alternative)

Alternative S2 (if any)

Alternative S3 (if any)

List alternative sites, if applicable.

Latitu	ide (S):			Longitude (E):		
2 5 ⁰	44'	16 968"S	27°	29'	08. 584"E	
0	1	R	0	1	B	
0	1	"	0	,	П	

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

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

CHROME SAND DRYING PLANT REQUIRING AN AEL AND STORAGE OF FUEL>80m3 BUT LESS THAN 500m³.

Alternative:		de (S):			Longi	tude (E):
Alternative S15 (preferred or only site	25°	44'	34. 957"S	27 ⁰	29'	39. 593"E
alternative)		<u> </u>				
Alternative S2 (if any)	0	1	"	0	1	II .
Alternative S3 (if any)	0	1	n	0	ı	41

List alternative sites, if applicable.

CHANGES/ADDITION TO TAILINGS AND WASTE ROCK FACILITIES REQUIRING A WUL.

Alternative:		ude (S):			Long	itude (E):
Alternative S16 (preferred or only sit alternative)	e 25°	43'	49. 214"S	27 ⁰	30'	0. 665"E
Alternative S2 (if any)	0	1	11	0	'	н
Alternative S3 (if any)	0	'	11	0	1	U
In the case of linear activities: NOT APPLIC/ Alternative: Alternative S1 (preferred or only route alternative) • Starting point of the activity		de (S):		· · · · · ·	Longi	tude (E):
Middle/Additional point of the activity				 		
 End point of the activity Alternative S2 (if any) NOT APPLICABLE. 				<u> </u>		
0.00	О	1	1 4	Τ _ο	1	T III
 Starting point of the activity Middle/Additional point of the activity 	0	1	R	0	1	н
 End point of the activity 	0	Ī	II	0	ı	ri ri

•	Middle/Additional point of the activity	0	1	#	0	1	"
9	End point of the activity	o	1	н	0	1	н

Site Location: THARISA MINE SURFACE INFRASTRUCTURE IS LOCATED ON THE FARMS KARREFSKRAAL 342 JQ AND ELANDSDRIFT 467 JQ NEAR MARIKANA TOWN, RUSTENBURG.

Alternative S3 (if any) NOT APPLICABLE.

Starting point of the activity

⁵ "Alternative S.." refer to site alternatives. ⁶ "Alternative S.." refer to site alternatives.

6. DECLARATIONS

6.1 The Applicant

THUGNI NTSHANGA declare that I -

- am, or represent7, the applicant in this application;
- have appointed 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 practitioner⁸;
- 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
 I of section 24F of the Act.

Signature of the applicant^e/ Signature on behalf of the applicant:

THARISA MINERALS (PTY) LTD

Name of company (if applicable):

Date:

07 FEBRUARY 2014

⁷If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

⁸If 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.

⁹If 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.

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Farm Name	Portions	Farm Name & Surname)	Postal Address	Postal Address Tel/ Cell/ E-mail/ Fax 21 Digit Code	21 Digit Code
KAFFERSKRAAL 342 JQ	317	Tharisa Minerals Pty Ltd	PO Box 122 Cramerview 2060	C/O Thabang Maluke Tel: 011 996 3500	T0JQ0000000034200317
	96	Tharisa Minerals Pty Ltd	PO Box 122	C/O Thabang Maluke	T0J000000000034200096
	138		Cramerview	Tel: 011 996 3500	TO 1000000000000000000000000000000000000
	152	T	2060		TO 1000000000000000000000000000000000000
	183	Ţ			TO 1000000000000000000000000000000000000
	283	·			100000000000000000000000000000000000000
KAFFERSKRAAL 342 JQ	285				T0JQ0000000034200283
	774				101000000000034200285
	<u> </u>	westerm Platinum Ltd	Private Bag X508 Marikana 0284	Cell: 081 031 4477 E-mail: hazel.fihn@longmin.com	T0JQ00000000034200151
				Mr Peter MacElligiott Tel: 011 281 8300	
	5	Tharisa Minerals Pty Ltd	PO Box 122	C/O Thabang Maluke	T0JQ00000000034200005
	9		Cramerview	Tel: 011-996-3500	T0J000000000342000006
	7		2060		T0JQ0000000034200007
	14				TO 1000000000034200014
	114				100710000000000000000000000000000000000
	116				T0JQ00000000034200114
	120				T0JQ00000000034200116
KAFFERSKRAAL 342 JQ	437				T0JQ00000000034200120
	150				T0JQ00000000034200137
	102				T0JQ0000000034200152
	761				T0JQ0000000034200192
	507				T0JQ00000000034200283
	097				T0JQ0000000034200285
	286				T0.J00000000034200286
	119	M.J. Barnard		Cell: 082 925 4343	T0J000000000119

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Farm Name	Portions	Owner (Name & Surname)	Postal Address	Tel/ Cell/ E-mail/ Fax	21 Digit Code
				E-mail: jbarnard@tiscali.co.za	
KAFFERSKRAAL 342 JQ	2 3 5 14 14 53 83 108 251 251 257 257 324 331 356 361	Tharisa Minerals Pty Ltd	PO Box 122 Cramerview 2060	C/O Thabang Maluke Tel: 011-996-3500	T0JQ0000000034200002 T0JQ00000000034200005 T0JQ000000000034200005 T0JQ000000000034200014 T0JQ000000000034200083 T0JQ000000000034200237 T0JQ000000000034200237 T0JQ000000000034200237 T0JQ000000000034200331 T0JQ000000000034200356 T0JQ000000000034200356 T0JQ000000000034200356
	215	Leonora Els		Cell: 082 833 7244	T0JQ00000000034200215
KAFFERSKRAAL 342 JQ	9 22 23 90 91 149 243 329 335 336 368	Tharisa Minerals Pty Ltd Real Time Inv 505 CC	PO Box 122 Cramerview 2060	C/O Thabang Maluke Tel: 011-996-3500	T0JQ0000000034200009 T0JQ00000000034200022 T0JQ00000000034200023 T0JQ00000000034200091 T0JQ0000000034200149 T0JQ0000000034200243 T0JQ00000000034200329 T0JQ00000000034200335 T0JQ00000000034200336
			P O Box 290	Tel: 014 597 1848/ 014 592 8/61 Cell: 083 786 9718	T0JQ0000000034200109

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	_	7	•	

Farm Name	Portions	Owner (Name & Surname)	Postal Address	Tel/Cell/ E-mail/ Fax	24 Digit Code
					anon liftin 17
			Rustenburg 0300	E-mail: paintcentre@telkomsa.net	
	150	E.A.S. Strydom	P O Box 265	Cell: 072 460 4950	T0.1000000000034200150
			Kroondal 0350		
	166	Mohomed Faizal	P O Box 6811	Tel: 014 597 1393/ 014 597 0366	T0.1000000000034200168
			Rustenburg 0300		
	330	Pierre Kleynhans	P O Box 1243	Tel: 056 515 1401	T0JQ0000000034200330
			Bothaville	Cell: 083 257 6046	
			0996	E-mail: sealchem@telkomsa.net	
ELANDSDRIFT 467 JQ	29	Tharisa Minerals Pty Ltd	PO Box 122	C/O Thabang Maluke	T0J0000000000046700029
	91		Cramerview	Tel: 011-996-3500	TO 1000000000000000000000000000000000000
	92		2060		T0JQ00000000046700092
	94				T0JQ00000000046700094
	95				TO T
	113				TO 10000000000043
	176	1			T0.1000000000040700176
	93	Johan George Jacobs	P O Box 348	Tel: 014 571 2036	TO 1000000000000000000000000000000000000
			Marikana	Cell: 082 497 8008	06000 / 0400000000000000 -
	į		0284	E-mail: jannie, jacobs@lonmin.net	
ELANDSDRIFT 467, 10	75	Theunus van Staden	P O Box 358	Cell: 071 674 1017	T0JQ000000000046700075
	9/		Mooi Nooi	E-mail: vanst@webmail.co.za	T0JQ00000000046700076
		_	0200		

APPENDIX 2: A TABLE OF THE CONTACT DETAILS OF THE LOCAL MUNICIPALITIES

Name of the Municipality	Contact Person	Postal Address	Tel/ Cell/ E-mail
Rustenburg Local Municipality	Lilian Sefike	P O Box 16	Tel: 014 590 3185
		Rustenburg 0300	E-mail: <u>lsefike@rustenburg.gov.za</u>
Madibeng Local Municipality	Motlalekgomo Mmope	P O Box 106 Brits	Tel: 012 318 9569 E-mail:
		0250	motlalekgomommope@madibeng.gov .za



Department:

IN DEDECT

Frenchie Development, Environment, Conservation and Coman

North West Provincial Government **Republic of South Africa**

Agricentre Building Cnr. Dr. James Moroka & Stadium Road Private Bag X2039, Mmabatho, 2735

DIRECTORATE: ENVIRONMENTAL QUALITY & PROTECTION

Tel: (018) 389 5959/ 5156 Fax: (018) 389 5006 Smukhola@nwpq.qov.za

DETAILS OF	EAP AND	DECLARATION	OF INTEREST
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	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	
Application for authorisation in terms of as amended and the Environmental In	of the National Environmental Management Act, 1998 (Act No. 107 of 1998), inpact Assessment Regulations, 2010
PROJECT TITLE	CTURE AT THARISA MINERALS: CONSTRUCTION AND OPERATION OF A

CHROME SAND DRYING PLANT, STORAGE FUEL, CHANGES IN FOOTPRINT SIZE AND DESIGN OF THE TAILINGS STORAGE FACILITY AND WASTE ROCK DUMPS AND CONSTRUCTION AND OPERATION OF A NEW WASTE ROCK DUMP AND DISTURBANCE OF DRAINAGE LINES.

Environmental Assessment Practitioner (EAP):1 Contact person: Postal address: Postal code: Telephone: E-mail: Professional affiliation(s) (if any)

SLR CONSULTING AFRICA (PTY)	LTD	
ALEX PHEIFFER		
P O BOX 1576		
2060	Celi:	083 269 7545
011 467 0956	Fax:	011 467 0978
apheiffer@slrconsulting.com		I
REGISTERED AS	A PROFES	SSIONAL NATURAL SCIENTIST

 REGISTERED AS A PROFESSIONAL NATURAL SCIENTIST (ENVIRONMENTAL SCIENCE) WITH THE SOUTH AFRICAN COUNCIL FOR NATURAL SCIENTIFIC PROFESSIONS (SACNASP).

 MEMBER OF THE INTERNATIONAL ASSOCIATION OF IMPACT ASSESSMENT (IAIA) SOUTH AFRICA.

Project Consultant: Contact person: Postal address: Postal code: Telephone: E-mail:

SLR CONSULTING AFRICA (PTY)	LTD		
ALEX PHEIFFER			
P O BOX 1576			
2060	Cell:	083 269 7545	
011 467 0956	Fax:	011 467 0978	-
apheiffer@slrconsulting.com			

Sons aff sal

4.2 The Environmental Assessment Practitioner

Alex Meiffel
, declare that-

General declaration:

• I act as the independent environmental practitioner in this application

- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the
 application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that
 reasonably has or may have the potential of influencing any decision to be taken with respect to the application by the
 competent authority; and the objectivity of any report, plan or document to be prepared by myself for submission to the
 competent authority;
- I 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;
- I 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;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I 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
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; 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.

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010;
- I have a vested interest in the proposed activity proceeding, such vested interest being: Not applicable.

Signature of the environmental assessment practitioner:
SLR CONSLILTING (AFRICA) (PTY) LTD
Name of company:
_ O7 FEBRUARS 2014
Date:
Signature of the Commissioner of Oaths:
07 FEBRUARY / 2014
Date:
Designation:
Official stamp (below)

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