

Project Reference: 710.14003.00006 14 April 2013

DENC Reference: NC/KGA/JTG/HOT-KUR1/16/2009

DEPARTMENT OF ENVIRONMENT AND NATURE CONSERVATION (DENC): NORTHERN CAPE
90 LONG STREET
SASKO BUILDING
KIMBERLEY
8300

ATTENTION: MS L PIENAAR

KUDUMANE MANGANESE RESOURCES (PTY) LTD

APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL

ENVIRONMENAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998): KUDUMANE MANGANESE
RESOURCES, JOHN TAOLO GAETSEWE DISTRICT MUNICIPALITY: NORTHERN CAPE REGION

Dear Ms Pienaar

As you are aware, SLR Consulting (Africa) (Pty) Ltd (SLR) (formerly known as Metago) on behalf of its client Kudumane Manganese Resources (Pty) Ltd (KMR) submitted an application for environmental authorisation (NC/KGA/JTG/HOT-KUR1/16/2009) to your Department in 2010, and was issued with a positive ROD on 13th of June 2011.

KMR also submitted an Environmental Management Programme (EMP) in support of its Mining Right Application to the Department of Mineral Resources (DMR) on 23 September 2010. KMR is planning to amend this EMP to cater for additional mining-related activities on the farms Telele 312, Devon 277, Hotazel 260, York 279, Kipling 271 and Perth 276.

In this regard, please find attached two (2) copies of the Application for authorisation for the proposed activities which the EIA/EMP Amendment is expected to trigger.

Please do not hesitate to contact me should you have any gueries.

Kind regards

SLR Consulting (Africa) (Proprietary) Limited

www.strconsulting.com

Registered Address: Unit 7 Fourways Manor Office Park, 1 Macbeth Avenue, Fourways, 2055
Postal address: PO 8ox 1596, Cramerview, 2060, South Africa
Reg. No.: 1998/005179/07 VAT No.: 4300145887

Fourways Office: Physical address: Unit 7 Fourways Manor Office Park, 1 Macbeth Ave, Fourways / Postal address: P O Box 1596, Cramerview, 2060 / T: +27 11 467 0945 / F: +27 11 467 0978

Pretoria Office: Physical address: Pentagon House, 669 Plettenberg Road, Faerie Glen, Pretoria / Postal address: P O Box 40161, Faerie Glen, 0043 / T: +27 12 991 8881 / F: +27 12 991 1907

Durban Office: Physical address: 130 Pharos House, 70 Buckingham Terrace, Westville, Durban / Postal address: P O Box 641, Westville, 3630 / T: +27 31 266 3083 / F: +27 86 600 5186





Caitlin Pringle Suan Mulder

For SLR Consulting (Africa) (Pty) Ltd

Northern Cape Province DEPARTMENT OF ENVIRONMENT AND NATURE CONSERVATION



Porofensi Ya Kapa Bokone LEFAPHA LA TIKOLOGO LE TSHOMARELO YA TLHAGO

APPLICATION FORM FOR AUTHORIZATION

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

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

Kindly note that:

- 1. This application form is current as of 02 August 2010.
- 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. It is in the form of a table that
 can extend itself as 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 "not applicable" in the form must be done with circumspection as if it is used in respect of material information that is required by the competent authority for assessing the application, and 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 Northern Cape Department of Environment and Nature Conservation.
- 7. No faxed or e-mailed applications will be accepted.
- 8. The application must be completed by an independent environmental practitioner.
- 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.

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. Appendix A

If there are more than 10, please attach a list with the rest of the number (These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

1

Enquiries: L Pienaar / A.T. Makaudi E-mail: eia@half.ncape.gov.za

1. BACKGROUND INFORMATION

		A CONTRACTOR OF THE STREET	
Project applicant:	Kudumane Manganese Resource	s (PTY) LTD	
Trading name (if any):	2000/005500/07		
Business reg. no./ID. no.:	2008/025568/07		
Contact person: Physical address:	David Wellbeloved Suite 305 Willowbrook, Willowbrook C	lone Melrone Na	orth Johannachum 2400
Postal address:	P.O Box 1010, Houghton	iose, ivierrose inc	orth, Johannesburg, 2196
Postal code:	2041	Cell:	082 566 0241
Postar code.	2041	Cell:	082 566 0241
Telephone:	011 880 7136	Fax:	011 447 5912
E-mail:	david.wellbeloved@asia-		
	minerals.com		
Project consultant/firm:	SLR Consulting (Africa) (PTY) LTI		
Business reg. no./ID. no.:	1998/05179/07	,	
Contact person:	Caitlin Pringle		
Postal address:	PO Box 1596, Cramerview		
Postal code:	2060	Cell:	072 812 0199
Telephone:	011 467 0945	Fax:	011 467 0978
E-mail:	cpringle@slrconsulting.com	ı ax.	011 407 0370
Qualifications:	SLR has eighteen (18) years of ex	nerience in FI	s in the mining sector
Qualifications.	OLIVINGS CIGITICAL (10) YEARS OF EX	perience in Liz	As in the mining sector
Landowner:	See Appendix C	a and a second	
Business reg. no./ID. no.:			
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			
District Municipality Local authority in whose	In instances where there is more tha landowners with their contact details John Taolo Gaetsewe District Mun John Taolo Gaetsewe Managemen	to this applicati	
jurisdiction the proposed			
activity will fall:	Biotshoko Segoje		
activity will fall: Contact person:	Biotshoko Segoje		
activity will fall: Contact person: Postal address:	P.O Box 1480 Kuruman	Cell	
activity will fall: Contact person: Postal address: Postal code:		Cell: Fax:	053 712 2502
activity will fall: Contact person: Postal address:	P.O Box 1480 Kuruman 8460	Cell: Fax:	053 712 2502
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activity will fall: Contact person: Postal address: Postal code: Telephone: E-mail:	P.O Box 1480 Kuruman 8460 053 712 1001 sseleka@webmail.co.za Please note that a complete list of a authority with their contact details mu PROPOSAL FOR THE ENVIRONME EIA/EMP AMENDMENT FOR ADDIT	Fax:	ate and or any other applicable I to this application. ASSOCIATED WITH AN IED INFRASTRUCTURE AND ning related surface rical open pit, and establish support infrastructure. It
activity will fall: Contact person: Postal address: Postal code: Telephone: E-mail: Project title: Brief project description	P.O Box 1480 Kuruman 8460 053 712 1001 sseleka@webmail.co.za Please note that a complete list of a authority with their contact details mu PROPOSAL FOR THE ENVIRONME EIA/EMP AMENDMENT FOR ADDIT MINING AREAS Kudumane proposes to include un infrastructure, remove manganese an additional open pit operation wifurthermore proposes to construct sinter plant.	Fax:	ate and or any other applicable I to this application. ASSOCIATED WITH AN IED INFRASTRUCTURE AND ning related surface rical open pit, and establish support infrastructure. It
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activity will fall: Contact person: Postal address: Postal code: Telephone: E-mail: Project title: Brief project description Project Location: Closest Town(s) or	P.O Box 1480 Kuruman 8460 053 712 1001 sseleka@webmail.co.za Please note that a complete list of a authority with their contact details mu PROPOSAL FOR THE ENVIRONME EIA/EMP AMENDMENT FOR ADDITMINING AREAS Kudumane proposes to include un infrastructure, remove manganese an additional open pit operation wifurthermore proposes to construct sinter plant. See Appendix C (Farm name, portion etc.) Where a la linear activities), please attach a full literature.	Fax: all organs or structure is to eappended in the appended	ate and or any other applicable d to this application. ASSOCIATED WITH AN MED INFRASTRUCTURE AND Ining related surface rical open pit, and establish support infrastructure. It rage facility and manganese Properties are involved (e.g. ation. (in km): North-East

Enquiries: L Pienaar / A.T. Makaudi E-mail: eia@half.ncape.gov.za

In instances where there is more than one town or district involved, please attach a list of towns or districts to this application.

Current land-use zoning:

Agricultural Related. The farm York A 279 has been zoned as Special Zone for purposes of mining and related activities as per the approval granted by the John Taolo Gaetswe District Municipality in December 2011

In instances where there is more than one current land-use zoning, please attach a list of current land use zonings that also indicate which portions each use pertains to , to this application.

Coordinates:

Latitude: 27, 15, South
Longitude: 22, 55, East
See Appendix C

YES

NO

Property size:

Is a change of land-use or a consent use application required?

Must a building plan be submitted to the local authority?

Locality map:

A locality map must be attached.

A locality map must be attached to back of this document, as Appendix A. The scale of the locality map must be at least 1:50 000. The scale must be indicated on the map. The map must indicate the following:

- an accurate indication of the project site position as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites; and
- a north arrow.

2. 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 number and date of the relevant notice:	Activity No (s) (in terms of the relevant or notice) :	Describe each listed activity:
R.544 of 2010	1	The construction of facilities or infrastructure for the generation of electricity where: (i) the electricity output is more than 10 megawatts but less than 20 megawatts; or
	9	The construction of facilities or infrastructure exceeding 1000 metres in length for the bulk transportation of water, sewage or storm water – (i) with an internal diameter of 0.36 metres or more; or (ii) with a peak throughput of 120 litres per second or more, Excluding where: a. such facilities or infrastructure are for the bulk transportation of water, sewage or storm water, or storm water drainage inside a road reserve; or b. where such construction will occur within urban areas but further than 32 metres from a watercourse, measured from the edge of the watercourse.
	10	The construction of facilities or infrastructure for the transmission and distribution of electricity - (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts; or
	11	The construction of: (iii) bridges Where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of the watercourse, excluding where such construction will occur behind the development setback line.
	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 R.545 of 2010;
	13	The construction of facilities or infrastructure for the storage, and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 but not exceeding 500 cubic meters.

(i) (ii) min	ne construction of a road, outside urban areas, with a reserve wider than 13.5 meters or, where no reserve exists where the road is wider than 8 eters. In process or activity identified in terms of Section 53(1) the National Environmental Management: Biodiversity et., 2004 (Act No. 10 of 2004). The construction of facilities or infrastructure for any ocess or activity which requires a permit or license in rms of national or provincial legislation governing the eneration or release of emissions, pollution or effluent and nich is not identified in Notice No. R.544 of 2010 or cluded in the list of waste management activities ablished in terms of section 19 of the National environmental Management: Waste Act, 2008 (Act No. 59 of 08) in which case that Act will apply enviscal alteration of undeveloped vacant or derelict land or residential retail, commercial, recreate; except where che physical alteration takes place for: linear development activities; or agricultural or afforestation where activity 16 in this hedule (R.545) will apply. By activity which requires a mining right or renewal ereof as contemplated in sections 22 and 34 of the Mineral de Petroleum Resources Development Act, 2002 (Act No. of 2002). By activity which requires a production right or renewal ereof as contemplated in sections 83 and 85 of the Mineral de Petroleum Resources Development Act, 2002 (Act No. of 2002). By process or activity identified in terms of section 53(1) of National Environmental Management: Biodiversity Act,
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26 An	y process or activity identified in terms of section 53(1) of
the	04 (Act No. 10 of 2004).
cap	e construction of reservoirs for bulk water supply with a pacity of more than 250 cubic meters;
(iii) (bb ma	in the Northern cape Province; Outside urban areas, in: O Sensitive areas as identified in an environmental nagement framework as contemplated in chapter 5 of the tand as adopted by the competent authority;
3 The use	e construction of masts or towers of any material or tyoe ed for telecommunication broadcasting or radio assistance of the mast:
pur	is to be placed on a site not previously used for this pose, and will exceed 15 metres on height, but excluding
atta	achments to existing buildings and masts on rooftops.
res	e construction of a road wider than 4 meters with a erve less than 13,5 meters;
	in the Northern cape Province; Outside urban areas, in:
(cc) mai) Sensitive areas as identified in an environmental nagement framework as contemplated in chapter 5 of the and as adopted by the competent authority;
9 The fun (a) i	e construction of above ground cableways and iculars; in the Northern cape Province; Outside urban areas.
1.7	Construction of facilities or infrastructure for the
stor	rage, or storage and handling of a dangerous good, ere such storage occurs in container with a combined acity of 30 but not exceeding 80 cubic metres.
(a) I Mpu	in Eastern Cape, Free State, KwaZulu-Natal, Limpopo, umalanga and Northern Cape provinces: Outside urban areas.
(cc)	Sensitive areas as identified in an environmental nagement framework as contemplated in chapter 5 of the and as adopted by the competent authority;
14 The	clearance of an area of 5 hectares or more of vegetation ere 75% or more of the vegetation cover constitutes

	indigenous vegetation; (a) in the Northern Cape Province; (i) All areas outside urban areas.
16	The construction of: (iii) buildings with a footprint exceeding 10 square metres in size; (iv) infrastructure covering 10 square metres in size 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. (a) in the Northern Cape Province; (ii) Outside urban areas. (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority

Please note that any authorisation that may result out of this application will only cover activities applied for. Omissions may render any authorisation that is based on incomplete information to be nil and void.

3. OTHER AUTHORISATION REQUIRED

3.1 Do you need any Authorisation in terms of any of the following laws?

3.1.1	National Environmental Management Act: Waste Act	Possibly
3.1.2	National Environmental Management Act : Air Quality Act	Yes
3.1.3	National Environmental Management Act : Protected Areas	No.
3.1.4	National Environmental Management Act : Biodiversity Act	Yes
3.1.5	Mineral Petroleum Development Resources Act	Yes
3.1.6	National Water Act	Yes
3.1.7	National Heritage Resource Act	Possibly
3.1.8	National Forests Act	Yes

3.2 Have such applications been lodged already?

No

4. TYPE OF APPLICATION

4.1. Application for Basic Assessment (BA)

ls	this an application for conducting a basic assessment (as defined in the regulations)?	ı
lf,	YES, is a basic assessment report attached?	ſ

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

No

4.2. Application for Scoping and Environmental Impact Assessment (EIA)

Is this an application for Scoping and EIA (as defined in the regulations)? If, YES, is a Scoping Report and Plan of Study for EIA attached?

If, NO, please indicate when the Scoping Report and Plan of Study for EIA will be submitted:



It is anticipated that a draft scoping report will be submitted during the first quarter of 2013 and the EIA report during the third quarter of 2013.

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

Yes

A consultation with the competent authority is hereby requested:

5. Declarations

5.1 The Applicant

DAVID D WELLBE LOVE Declare that I -

- am, or represent¹, 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 practitioner²
- 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 applicant³/ Signature on behalf of the applicant: Name of company (if applicable): Date

¹ If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

² 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.

If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.

Signature of the Commissioner of Oaths:
Date:
Designation
Designation:
Official stamp (below):
5.2 The Environmental Assessment Practitioner
I, declare that
I act as the independent environmental practitioner in this application
 I act independently I will perform the work relating to the application in an objective manner, even if this results in views and findings th
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 are
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 trapplication 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 the
reasonably has or may have the potential of influencing - any decision to be taken with respect to the application be
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 facilitate in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participat
and to provide comments on documents that are produced to support the application;
signature of the environmental assessment practitioner:
lame of company:
late:

Signature of the Commissioner of Oaths:	
Date:	
Designation:	
Official stamp (below):	

APPENDIX A: SURVEYOR-GENERAL SITE REFERENCE NUMBERS

			T .			T	T			1	T .				T	T	T			
	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	2
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	3
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	4
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	6
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	8
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	7	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	7	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	6	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	6	0	0	0	1
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	0	0	0	0	0
T	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	1	0	0	0	0

APPENDIC C: LANDOWNER DETAILS

							T			T		T		Τ		Τ		
Contact details		083-454-9027	011-880-7136	011-773-7254	011-774-9093		053 791 0434	083-232-5177		053-751-5257	082-288-7095	011-773-7254	011-774-9093	053-751-5257	082-288-7095	011-376-3504		
Contac		PO Box 33 Kuruman	PO Box 1010, Houghton 2041	Private Bag X4	Johannesburg	2000	PO Box 31	Hotazel	hotazelmotors@telko msa.net	PO Box 187	Santoy 8491	Private Bag X4	Johannesburg 2000	PO Box 187	Santoy 8491	PO Box 8186	Johannesburg	Elsa.wloschowsky@b
Landowner		Jansen Jacobus Petrus	Kudumane Manganese Resources (Pty) Ltd	Transnet Ltd			Jacobs Frederick Eduard			Assmang Ltd		Transnet Ltd		Assmang Ltd		Terra Nominees (Pty) Ltd		
Title deed	No.	T3042/2009	T650/2011	T838/1963	T382/1964	T521/1992	T569/2010			T217/1954		T1050/1992		T740/1973		T2392/1996		
Size	(ha)	1668.2939	257.7647	31.4770	2.8918	3356.0000	2.4394			1656.9938		8.3114		1912.5549		257.1706		
Coordinates	East	22°57'31.8"	22°55'52.5"	22°58'04.2"	22°57'58.3"	22°58'07.2"	22°57'50.3"			22°58'03.1"		22°58'22.7"		22°53'27.6"		22°54'49.8"		
Coord	South	27°13'52.1"	27°14'49.3"	27°13'43.2"	27°13'08.2"	27°14'09.1"	27°13'04.7"			27°15'12.1"		27°15'21.7"		27°15'28.7"		27°15'38.5"		
Portion		0RE	2	3RE	4	9	∞			0		-		0		-		
Farm		York A 279								Devon 277				Telele 312				

Enquiries: L Pienaar / A.T. Makaudi E-mail: eia@half.ncape.gov.za

		011-773-7254	011-774-9093	053-751-5257	082-288-7095
		Private Bag X4	Johannesburg 2000	PO Box 187	Santoy 8491
Hotazel Manganese Mines (Ptv) Ltd	Anthonissen Ebenhaeser Zikmann	Transnet Ltd	J	Assmang Ltd	
T3049/2010	T4552/1998	T514/1992		T953/1968	
1916.5911	1981.0153	10.5144		2192.0000	
27°12'40.5" 22°55'56.9"	22°58'22.0"	27°16'37.4" 22°58'36.7"		22°56'23.2"	
27°12'40.5"	27°16'56.3"	27°16'37.4"		27°11'08.6" 22°56'23.2"	
0	0	-		0	
Hotazel 280	Perth 276			Kipling 271	



PER E-MAIL: mmathews@ncpg.gov.za; leonapienaar@ncpg.gov.za and

FACSIMILE: 053 831 3530

30 January 2014

DENC Reference Number: NC/EIA/05/JTG/HOT/KUD/2013/NCP/EIA/0000219/2013

DMR Reference Number: NC 30/6/1/2/2/268 MR

NORTHERN CAPE DEPARTMENT OF ENVIRONMENT AND NATURE CONSERVATION

90 LONG STREET SASKO BUILDING KIMBERLEY 8300

ATTENTION: MR MARVIN MATTHEWS

ENVIRONMENTAL ASSESSMENT PROCESS FOR THE ADDITIONAL PLANNED INFRASTRUCTURE AND MINING AREAS AT KUDUMANE

Dear Marvin

The application for the additional planned infrastructure and mining areas at Kudumane was submitted to your department 10 April 2013 and made reference to the relevant requirements in terms of the National Environmental Management Act, 107 of 1998 (NEMA).

In a fax dated 15 April 2013, which SLR received from you, the applicant was provided with the DENC reference number given above.

Prior to the amendment to the listed NEM:WA activities as published in GN No, R.912 of 29 November 2013, a Waste License Application was to be submitted in order to cover the proposed waste activities which would be triggered on site. It should be noted that **no** waste licence application has been submitted to date. The amendment of the listed NEM:WA however, implies that some of the activities previously requiring a waste licence application, are no longer regarded as listed activities and as such need to be incorporated into the DENC application for environmental authorisation.





Details regarding the applicability of the waste activities, excluded from the DENC application dated 10 April 2013, as it was anticipated that a waste licence application would have been submitted to the DEA, , are outlined in the Table 1 below:

TABLE 1: NEMWA ACTIVITIES IN TERMS OF GN R 718, 3 JULY 2009: NOW TO BE INCLUDED IN DENC APPLICATION OF APRIL 2013

INDICATE THE NO. & DATE OF THE RELEVANT NOTICE:	ACTIVITY NUMBERS (AS LISTED IN THE WASTE MANAGEMENT ACTIVITY LIST):		APPLICABLE LISTED ACTIVITY	AUTHORISATION REQUIRED
GN32368, 3 July 2009	Category A (2)	The storage including the temporary storage of hazardous waste at a facility that has the capacity to store in excess of 35 m³ of hazardous waste at any one time, excluding the storage of hazardous waste in lagoons.	This activity is longer regarded a listed activity in terms of category A or B of the GN No, R.912 of 29 November 2013. A waste licence in this regard is therefore no longer required.	None
GN32368, 3 July 2009	Category A (11)	The treatment of effluent, wastewater or sewage with an annual throughput capacity of more than 2 000 cubic metres but less than 15,000 cubic metres.	This activity is longer regarded a listed activity in terms of GN No, R.912 of 29 November 2013 Sewage treatment facilities now form part of the listed activities under NEMA as amended on the 29 th of November. 2013.	NEMA (Activity 55A in terms of R922, November 2014)
			Kudumane is proposing to construct three sewage treatment plants. The total throughput of the sewage plants will therefore be 7600m ³ annually.	
GN32368, 3 July 2009	Category A (18)	The waste management area and sewage treatment plants will be constructed.	The construction of facilities for activities listed in Category A of this schedule (not in isolation to associated activity)	None
			No category A activity will be constructed in terms of the updated 2013 NEM:WA regulations.	
GN32368, 3 July 2009	Category B (5)	The treatment of hazardous waste using any form of treatment regardless of the size or	The treatment of hazardous waste using any form of treatment regardless of the size or capacity of such a	None

		capacity of such a facility to treat waste.	Kudumane will undertake bio-remediation activities to treat oil contaminated soils. The new NEM:WA regulations introduced a trigger limit of 1 ton/day. Kudumane will treat less than 1 ton/day.	
GN32368, 3 July 2009	Category B (11)	The construction of facilities for activities listed in Category B of this Schedule (not in isolation to associated activity).	No category B activity will be constructed in terms of the updated 2013 NEM:WA regulations.	None

The activities listed above which require an authorisation in terms of NEMA were not included in the April 2013 application.

Based on the information provided in this letter, including Table 1, we request that you review the application which was submitted to your Department in April 2013 in respect of the listed activities in terms of the National Environmental Management Act, 107 of 1998 (NEMA), specifically the inclusion of activity 55A in terms of R922, November 2013 As mentioned, the Scoping and EIA/EMP Amendment process will no longer be run in accordance with NEM:WA and as such will not be submitted to the DEA.

We look forward to your response. Should you have any queries in this regard, please feel free to contact us at any time.

Kind regards

Caitlin Pringle Suan Mulder

For SLR Consulting (Africa) (Pty) Ltd

CC: Mrs Babra Mudzanaphabwe (Kudumane Manganese Mine)Ms Tshifhiwa Nemakhakhani (Kudumane Manganese Mine)