

Shangoni Management Services Pty (Ltd) Reg: 2002/000002/07 VAT: 489 019 1069

Tel +27(0)12 807 7036 Fax +27(0)12 807 1014
E-mail info@shangoni.co.za www.shangoni.co.za
Block C8, Block@Nature 472 Botterklapper Street The Willows 0081
PO Box 74726 Lynnwood Ridge 0040

Minutes of meeting: Discussion with LEDET on the Infinity Project

Date: 21 OCTOBER 2013

Time: 10:30-12:00

Attendees:

M.S. Mogashoa (MSM) LEDET

C. Vivier (CV) Environmental Lead Infinity Project
L. Fellowes (LF) Shangoni Management Services

The following issues were discussed in the table below.



Shangoni Management Services Pty (Ltd) Reg: 2002/000002/07 VAT: 489 019 1069

Tel +27(0)12 807 7036 Fax +27(0)12 807 1014
E-mail info@shangoni.co.za www.shangoni.co.za
Block C8, Block@Nature 472 Botterklapper Street The Willows 0081
PO Box 74726 Lynnwood Ridge 0040

ITEM	DISCUSSION	RESPONSE FROM THE DEPARTMENT
1	WELCOME	
	LF welcomed everyone present and thanked the department for making time	
	for the presentation.	
2	AIM	
	 Present the proposed changes of the 	
	project to LEDET,	
	 Discuss the proposed changes and process to be followed, 	
	Discuss new listed activities,	
	Obtain clarity on application of new identified listed activities,	
	Achieve agreement on the application process (activities & timeframes).	
3	INTRODUCTION	
	LF gave background to the Phoenix Project and explained that the Phoenix	
	Project was placed on ice on the 31 st of May 2013 due to different reasons (opportunity for improved business case and timing of the project	
	development).	
	development).	
	Project Phoenix entailed the development of a new project which included a	
	new plant, slimes dam, open pit development, bridge etc. During	
	negotiations with AMSA an opportunity to better utilise the existing asset was	
	identified. The project was therefore redefined.	
	adminda. The project was therefore redefined.	
	Thabazimbi Low Grade Retrofit (TLGR) project was defined as the retrofitting	
	of the existing Thabazimbi Plant and associated infrastructure to optimise the	
	processing of the low grade resource. One component of the project entails	
	removal of the discard dump adjacent of the Rooikuilspruit to facilitate	
	additional infrastructure placement close to the existing plant.	

	The project was officially named Project Infinity on the 29 August 2013. CV explained that most of the listed activities are associated with the slimes dam, pipeline and increase of the discard dump footprint. Retrofitting of the existing plant and construction of the stand alone plant are within a brown field area and no listed activities are triggered for those two activities.	
4	DISCUSSION OF EACH ACTIVITY AS PER GOOGLE IMAGE	
	LF gave a detailed explanation of each activity 1-15 that is proposed for Infinity.	
5	DISCUSSION OF LISTED ACTIVITIES	
	LF asked the Department for clarity on the following listed activities:	
	The applicability of Listing Notice 2 Activity 5. Is this listing only for Section 21 (g) disposing of waste in a manner which may detrimentally impact on the environment activities (in terms of the NWA)? Such as the Slimes dam, increase to the discard dump footprint area and stormwater containment facilities (which will require a 21 G amendment in terms if the NWA). Is this activity relevant for the 21 c and i licenses in terms of the NWA which refers to 21 (c) impeding or diverting the flow of water in a watercourse & (i) altering the bed, banks course or characteristics of a watercourse activities as well?	MSM said that she would clarify with the department and inform us.
	Listing Notice 2 Activity 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 that Act will apply". CV requested confirmation of this activity and the interpretation of reserves. Changes will be on mining property, within disturbed area. No servitudes are registered on the property.	MSM said that the client must provide the department with more information on the upgrading of the conveyor so they can assess the applicability of the listed activity.

Listing notice 1 Activity 53

The expansion of railway lines, stations or shunting yards where there will be an increased development footprint –

Excluding: (i) railway lines, shunting yards and railway stations in industrial complexes or zones (ii) underground railway lines in mines (iii) and additional railway lines within the reserve of an existing railway line.

The conveyor was included under Listing Notice 2 Activity 5 as it may cross the Rooikuilspruit. Depending on the upgrade, new infrastructure might be required which will be within 32 meters from the Rooikuilspruit. We subsequently removed the activity as the client stated that it would not be a new conveyor but an upgrade. However we are not sure if the upgrade includes a double conveyor. We wanted clarification from the department if **Listing notice 1 activity 18 is required?**

"The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from: (i) a watercourse;

- (a) is for maintenance purposes undertaken in accordance with a management plan agreed to by the relevant environmental authority; or
- (b) occurs behind the development setback line".

In terms of the Slimes dam dirty water trenches is **Listing notice 1 activity 11 applicable?**

The construction of:

- (i) canals;
- (ii) channels;

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

6 GENERAL DISCUSSIONS

MSM requested that the client submits an amended application form to include all the additional activities and scope change.

	The department's record of decision (ROD) is valid for a period of 2 years.	
7	WAY FORWARD	
	Submission of the Final Scoping Report with all additional information included re listed activities and change of terms of reference of specialist studies if applicable.	MSM will follow up on comments from biodiversity unit re reptile and amphibian studies
	Submit amended application form.	