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**AMENDMENT OF THE ENVIRONMENTAL AUTHORISATION FOR  
THE ASH DUMP FACILITY AT KENDAL POWER STATION  
FOCUS GROUP WITH KENDAL POULTRY FARM MEETING  
MINUTES**

**DATE: & TIME:** 11 December 2019 at 09h00 - 10h00

**VENUE:** Woodsprings Breeder Farm

**1. ATTENDANCE**

**Present**

<b>NAME</b>	<b>COMPANY</b>	<b>ROLE</b>
James Meyer (JM)	Fairacres	Stakeholder
John Byrne (JB)	Fairacres	Stakeholder
Delisiwe Nkosi (DN)	Eskom	Client
Marike Landman (ML)	Eskom	Client
Lebohang Moiloa (LM)	Green Gold Group	EAP
Calvin Netshaulu (CN)	Green Gold Group	EAP
Tshepo Mahlangu (TM)	Green Gold Group	EAP
Tobile Bokwe (TB)	Eskom	Client
Edwin Seitei (ES)	Eskom	Client
Sonnyboy Moloji (SM)	Eskom	Client
Emmy Molepo (EM)	Eskom	Client
Klaas Mahlangu (KM)	Eskom	Client
Irene Motswenyane (IM)	Eskom	Client

**Apologies**

Emeldah Madike (Client)

Basetsana Motha (Public Participation Coordinator)

**Remarks:** All attendees were requested to sign the register circulated during the meeting.

## **2. Proposed Agenda**

- Introductions
- Background
- Amendment Proposal
  - Amendment Proposal
  - Public participation Process (PPP)
  - Report
- Recommendations
- Way Forward
- Q&A

The agenda was adopted without changes.

## **3. Purpose of the meeting**

- Engage Kendal Poultry Farm (Fairacres) about the proposed amendment of Kendal Ash Disposal Facility (ADF) Exemption authorisation by Eskom as part of public participation process.
- Discuss Fairacres's concerns and answer questions and issues raised regarding the project.

## **4. Opening & Welcome remarks**

In opening the meeting, Ms Lebohang Moiloa (**LM**) from Green Gold Group requested the host (Kendal Poultry Farm) to brief the attendees of any safety requirement or evacuation procedures. She welcomed all the attendees to the meeting and requested the attendees to introduce themselves. LM asked the attendees if the minutes of the meeting would be recorded.

## **5. Presentation**

Ms Lebohang Moiloa (**LM**) began the presentation by giving the background of the project as follow:

- Eskom applied for, and received, an Integrated Environmental Authorisation (IEA) for the extension of the ADF in July 2015.
- One of the conditions of IEA was that the new ADF should have Class-C performance liner.
- Eskom applied for a transition period exemption to dispose on a portion of the approved area without lining for 4 years while the construction of the lined ADF is underway, from a defined point.
- The exemption application was approved on May 2016, granting Eskom permission to dispose without lining until May 2020.
- Lower Generation Load Factor (GLF) resulted in lesser ash being produced.
- Due to less ash production, there is still 35ha remaining of the area under Exemption, hence Eskom is applying for amendment to remove the four-year time restriction from the Exemption approval.

**LM** indicated that proposed amended will follow Part 2 amendment in terms of the EIA Regulations, 2014, as amended and was requested by Department of Environment, Forestry and Fisheries (DEFF). **LM** explained all the alternatives considered to address the 35ha gap remaining in the area under Exemption, as well as their Pros and Cons. **LM** also explained that Regulation 32 of the EIA Regulations states that application should be accompanied by Amendment Motivation Report that has been subjected to PPP.

**LM** further explained all PPP activities that have been conducted to date as follows:

- I&AP database compiled (previous EIA process was utilised, engagements with community leaders, site visits, calls and internet research).
- Invitation emails sent to stakeholders on the 23<sup>rd</sup> of August 2019.
- BID was distributed to I&APs on the 23<sup>rd</sup> of August 2019 (electronically).
- Hand-delivery of BID on the 23<sup>rd</sup> of August 2019.
- Newspaper advert published on the 23<sup>rd</sup> of August 2019 in Witbank News.
- Site Adverts placed on the 22<sup>nd</sup> of August 2019, at the Kendal Power Station and three other locations.

**Discussion Session:**

*Please note: These minutes are not a verbatim recording of what was said by the commentator. This is a summary of our understanding of what the speaker was highlighting. However, it must be noted that this is a true reflection of the issues in a sense that questions were verified with the person asking the question.*

Question/Comment	Commentator	Response
Why are you requiring DEFF to approve the designs rather than DWS?	<b>JM</b>	<b>TB:</b> DEFF is responsible for environmental permits while DWS deals with engineering intellect where the comments from DWS are used by DEFF to issue an environmental authorisation (EA).
Relevant impacts associated with Kendal Poultry farming are not assessed, because key potential hazardous constituents which could be of air dispersion pathways of leaching of runoff are not mentioned in the report.	<b>JM</b>	<b>Post-meeting note:</b> Kendal Power Station has received parameters that are a concern to Fairacres. They have committed to characterise the dust, with any necessary subsequent monitoring to be determined in consultation with Fairacres.
It was a great surprise when I go through the specialist's report to find that one of them provide analytical single sample from 2013. There is new technique, new laboratory where you can have more comprehensive test.	<b>JM</b>	<b>TB:</b> Advise the EAP to clearly indicate the issues of concern to Fairacres in the report to be submitted to the DEFF for decision.



Dust fallout must be monitored on a quarterly or monthly basis and the samples must be taken to the laboratory.	<b>JM</b>	<b>Post meeting note:</b> Kendal has received parameters that are of concern for Fairacres, and a commitment is made to characterise the dust; with any necessary subsequent monitoring to be determined in consultation with Fairacres.
We have concern with water and air quality, if this two are not guaranteed the issue of health risks become problematic.	<b>JM</b>	<b>Post meeting note:</b> Kendal has received parameters that are of concern for Fairacres, and a commitment is made to characterise the dust; with any necessary subsequent monitoring to be determined in consultation with Fairacres.
Dust fall out buckets must be placed between Kusile and Kendal Power Station.	<b>JM</b>	<b>Post meeting note:</b> A commitment is made to consult with Fairacres in determining the most efficient location of buckets, especially considering that Kendal already has buckets in the vicinity of Fairacres operations.
Is there any plan from Kendal Power station in the course of now to 2020 to request an amendment to declassify the class C liner or are you going to stick with that lining.	<b>JM</b>	While the consumption of the area under the Exemption is going on, Kendal is also, in parallel, executing the process of installing a Class-C performance liner, as was determined through the ADF's Integrated Environmental Authorisation (ADF IEA). The installation of the Class-C performance liner commences at a point beyond the area under the Exemption.
Are you expecting the load of ash to increase going forward?	<b>JM</b>	<b>SM:</b> We would not be able to confirm the grid requirements, as they may vary. This is exemplified by this application, which resulted from lower GLF. So, we would not be able to answer this question with certainty.
Are there any suppression measures put in place?	<b>JM</b>	Dust suppression method is part of operation, it has to be there and is part of the design we cannot operate without it. So,

		there are suppression measures installed at the power station.
<p><b>LM:</b> Asked <b>JM</b> what kind of mitigation measures or recommendations should be proposed to department that is going to make decision on the report.</p> <p><b>EM:</b> further indicated that detailed specialists' studies were done where the monitoring, sampling and data analysis were done. She added that the details are in the specialists' reports appended to Amendment Motivation Report are just specialists' opinion not full specialists' reports.</p>	<b>LM</b>	<p><b>JM:</b> Missing information must be included and analysed, more especially from the specialists' reports which fail to list the potentially hazardous constituents. It must be clearly indicated in the report to be submitted to DEFF. The sample must be taken, analysed and put on records</p> <p><b>Post-meeting note:</b> Kendal has committed to taking dust and water samples and analysing for the parameters of concern to Fairacres. Any requirement for any continuous monitoring would be agreed with consultation with the Fairacres Breeding Farm, to make sure that their requirements are achieved, and their concerns are addressed.</p>
<p><b>TB:</b> Asked Kendal Power Station team if they have dust fallout buckets in place and if the sample are analysed for the parameters that were of concern for Fairacres, e.g. Bromine.</p>	<b>TB</b>	<p><b>KM &amp; IM:</b> Kendal has dust fallout buckets and samples are taken. It was also indicated that monitoring results are available, however the proper process to obtain the reports would be via Eskom Senior Management before the information can be shared with the Public.</p> <p><b>Post-meeting note:</b> It was determined that the ash is not characterised, but Kendal committed to characterisation and, upon receipt of the results, any required monitoring would be undertaken in consultation with Fairacres</p>
<p>There is a bromine that affect the quality of drinking water for both human and animals.</p>	<b>JM</b>	<p>Kendal committed to analysis of water samples and characterisation of ash samples, and upon receipt of the results, any required monitoring would be undertaken in consultation with Fairacres</p>

<p>How are we going to address the Kusile power station issues as air is coming from all direction because we are going to put recommendation from this specific application?</p>	<p><b>LM</b></p>	<p><b>TB:</b> Kusile Power Station has an EMC which <b>JM</b> articulated that he managed to get Kusile to include elements that are not in the license to be monitored, but which are of concern to Fairacres, so they are already doing it.</p>
<p>Regarding the list of constituents, it was requested that (<b>JM</b>) sends the list so that Eskom can check against what they are already doing.</p> <p>Eskom will check in the reports if all the elements requirements were met.</p>	<p><b>IM</b></p>	<p><b>JM</b> agreed but indicated that once the document is part of EMC it becomes the public document.</p>
<p>A proposal was made pertaining to water concerns. Green Gold will send the current reports with specialist's opinion and other detailed specialists' reports that were compiled previously.</p>	<p><b>EM</b></p>	<p><b>JM:</b> agreed <b>Post-meeting note:</b> LM send specialists' reports to <b>JM</b>.</p>
<p><b>The way forward was explained as:</b></p> <ul style="list-style-type: none"> <li>▪ The draft Amendment Report was made available for public review for forty days. <ul style="list-style-type: none"> <li>▪ Comments received during the comment period have been incorporated in the final Amendment Motivation Report.</li> </ul> </li> <li>▪ The final Amendment Motivation Report will be sent to DEFF for consideration. <ul style="list-style-type: none"> <li>▪ Copies of final Amendment Motivation Report will be made available to I&amp;APs</li> <li>▪ The authority is expected to give a decision on the application within 107 days.</li> <li>▪ All registered I&amp;APs and stakeholders will be informed about the authority's decision and they will be given 20 days to appeal.</li> </ul> </li> </ul>		

## 6. Closure

- Lebohang Moiloa thanks everyone who attended the meeting and closed the meeting at 10:15

<p><b>Chairperson</b></p>  <p><b>Ms Lebohang Moiloa</b> Date: 12 December 2019</p>	<p><b>Scriber:</b></p>  <p><b>Mr Calvin Netshaulu</b> Date: 12 December 2019</p>
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