



TRINITY ENVIRONMENTAL SOLUTIONS

CONSTRUCTION OF A SMALL-SCALE SPONGE COPPER PRODUCTION PLANT
KARIBIB INDUSTRIAL AREA, PLOT 57, KARIBIB CONSTITUENCY
ERONGO REGION
(NAMIBIA)

Minutes of the Public Participation Meeting held in Karibib, Plot No. 57

(15 April 2026)





Public Meeting Minutes

Venue: Karibib Town, Plot. 57

Date: 15 April 2026

Time: 14h15 to 15h30

1. Opening and Overview of the Meeting

Mr. Don Muroua from Trinity Environmental Solutions (TES) opened meeting and welcomed everyone. He thanked everyone for coming and wished for a successful meeting aimed at discussing the proposed project. Thereafter, he introduced the consulting team members and the Proponent representatives and explained the purpose of the meeting.

All the participants were then asked to introduce themselves and their interest to the proposed development.

Mr. Don Muroua also gave a short background of the meeting explaining that previous consultation meetings at Karibib Town Council level started months back, and that this proposed development has been approved by the Town Council.

Mr. Don Muroua explained that the meeting was going to discuss and address the proposed construction of a sponge copper production plant and emphasised the need for a proactive participation during the meeting as it was the right platform to ask questions, give suggestions, provide information and recommendation, and to receive feedback from the Proponent and project consultants.

3. Project background and description, overview of Environment Impact Assessment (EIA) process and its role

The representatives from TES and the Proponent gave presentations on the projects background, the EIA processes and its role. Their presentation highlighted the following:

- Background of the project
- Project Rationale and need for the development
- EIA process and compliance with national laws, guidelines and policies
- Proposed project description and possible impacts
- Project technical details, processes, designs, etc.
- Waste production and management
- Sourcing of the copper ore from mining site and small-scale miners across the region
- Job opportunities
- Etc.

After long and detailed presentations, an opportunity was given for comments, recommendations, suggestions and clarification questions. Comments, questions and responses are presented in the table below.



Table 1: Meeting Comments, Questions and Responses

SOURCE/COMMENTATOR	COMMENTS/QUESTIONS	RESPONSES
<p>Martin K. Herman MEFT – Chief Warden</p>	<p>Wanted to know how long the acid fumes can last during and after mixing with water in the leaching ponds.</p>	<p>Mr. Legend Nafuka (Proponent): Depending on the system design, air pollution will be very limited and will not last more than a few minutes. He also explained that, the leaching ponds will likely going to be under the roof to avoid other unwanted materials into the ponds.</p> <p>The leaching ponds will be filled with water first, then the acid will be added. This way, very little fumes will be generated.</p> <p>He also added that the acid concentration required will be between 3%-6% depending on the ore grade being received. Hence, very little fumes can be generated.</p>
<p>Gert Meyer Business Owner</p>	<p>He expressed his appreciation for the proposed project. He did agree that the Namibian copper is of low grade, and this proposed process can work and will have very limited negative impacts beyond the project site.</p>	<p>Mr. Legend Nafuka (Proponent): Added that they tested their methodology many times and the results are very promising.</p>
<p>R.T. Amulungu MEFT – Warden and also an Environmental Officer for DEAF</p>	<p>Expressed serious concern that the there will be possible soil and groundwater pollution. She wanted to know how the design of the plant addresses her concern.</p>	<p>Mr. Legend Nafuka (Proponent): He explained that all the Tailings Storage Area, Copper Ore Storage Area, Chemical Storage Area and all the ponds must be paved, banded</p>



		and lined with heavy duty HDPE to prevent any pollution of soils, groundwater and also surface water. He further explained that all the leaching ponds and other ponds will be lined with at least a bottom 100cm concrete layer, followed by the HDPE plastic liner, and another top 100cm thick concrete layer.
R.T. Amulungu MEFT – Warden and also an Environmental Officer for DEAF	Wanted to know if water quality will be impacted by pollution.	Don Muroa explained that, the Town Council informed them that there are no boreholes in the area hence been zoned for industrial activities. He further explained that, the water for the Karibib Town was coming from the Swakoppoort Dam. Thus, currently no borehole water is used by the Karibib Town.
Vilho K. Ntjamba Business Owner	Wanted to know where waste will be taken.	Mr. Legend Nafuka (Proponent) explained that most tailings will be reused or recycled to extract as much as possible the copper and also other minerals. The remaining will be disposed off at licensed waste sites, including at the Navachab Mine's waste site were most of the Karibib Town's waste is taken.
Martin K. Herman MEFT – Chief Warden	He urged the Proponent to appoint an Environmental Officer to oversee the implementation of the site management plans, especially the ESMP.	Mr. Legend Nafuka (Proponent) assured that will be a priority during construction and operations.



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Katalina Sheelongo Resident	She expressed her appreciation about the proposed project and wanted to know when they can start applying for job opportunities.	Mr. Legend Nafuka (Proponent) explained that, currently they are focusing on getting the ECC. Then hopefully by the end of the year construction will start. He also promised that they will priorities local youth for employment opportunities.
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4. Way forward and Conclusion

Mr. D. Muroua gave a word of appreciation to those who made time to come to the meeting. He encouraged those present to share the information they received and to contact him anytime if more information is required. Interested and Affected Parties were invited to register and/or to send any responses on the proposed project via WhatsApp and/or e-mail. All the contact details were made available at the meeting.

The meeting was attended by 17 people.

5. Meeting Closure

Mr. Legend Nafuka (Proponent) requested the community to work together and expressed his appreciation for the good meeting. He reiterated that the engineers will take recommendation from the local community seriously. He closed the meeting after thanking all who participating and urged those who came to share the correct information with their neighbours.

The meeting then was adjourned after a prayer.