

Form 2

REPUBLIC OF NAMIBIA

ENVIRONMENTAL MANAGEMENT ACT, 2007

(Section 39)

APPLICATION FOR AMENDMENT OF CONDITIONS OF
ENVIRONMENTAL CLEARANCE CERTIFICATE

NAMIBIA	
REVENUE	
MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM	N\$100
DIRECTORATE OF ENVIRONMENTAL AFFAIRS	NAMIBIA
REVENUE	N\$100
11 AUG 2012	Tel: 061 784 2701
RECEIVED	NAMIBIA
Signature:.....	REVENUE
	N\$100

A. PARTICULARS OF APPLICANT

Name of Applicant:

P.E. Minerals (Namibia) (Pty) Ltd for **Namibia Power Corporation
(Proprietary) Limited**

Address:

**Mandume Park, 2nd floor No. 13
C/o Dr. Dr. W Kulz & Teinert Street
P.O. 4750
Windhoek**

**NamPower Centre, 15 Luther Street
PO Box 2864
Windhoek, Namibia**

Telephone Number:

+264 061 429300

+264 61 205 2004

Name of Contact Person:

Ms Elise Mbeeli**Calvin Sisamu**

E-mail Address:

coen@wayconam.com**calvin.sisamu@nampower.com.na**

B. PARTICULARS OF CURRENT ENVIRONMENTAL CLEARANCE CERTIFICATE

1. Name of current holder of Environmental Clearance Certificate: **P.E. Minerals (Namibia) (Pty) Ltd**
2. Date of Issue of current Environmental Clearance Certificate: **01 February 2022**

PART C PROPOSED AMENDMENTS TO THE CONDITIONS IN CURRENT

1. Condition (s) on the Current Environmental Clearance Certificate:
 - (a) This environmental Clearance is valid for a period of 3 (three) years, from date of issue unless withdrawn by this office.
 - (b) This certificate does not in any way hold the Ministry of Environment and Tourism accountable for misleading information, nor any adverse effects that may arise from these activities. Instead, full accountability rests with the proponent and its consultants.
 - (c) This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project.
 - (d) All applicable and required permits are obtained and mitigation measures stipulated in the EMP are applied particularly with respect to management of ecological impacts.
 - (e) Strict compliance with national heritage guidelines and regulations is expected throughout the life-span of the proposed activity, therefore any new archaeological finds must be reported to the National Heritage Council for appropriate handling of such.
2. Proposed Amendments(s): **The proposed amendment is to have the ECC read as follows: SUBJECT: ENVIRONMENTAL CLEARANCE CERTIFICATE FOR THE CONSTRUCTION AND OPERATION OF THE NEW 66 KV NAMPOWER POWER LINE FROM OBIB TO ZINCUM SUBSTATION FOR RPZC MINE IN THE KARAS REGION AND INCLUSION OF THE ZINCUM SUBSTATION, AURUS METERING STATION AND 400M POWERLINE FROM AURUS METRING STATION TO ZINCUM SUBSTATION**
3. Reason for Amendment(s): **To include the Zincum Substation and Aurus Metering Station in the construction and operation (Figure 1). As well as the 400m powerline from Aurus to Zincum (Figure 2).**

The main activities at the substations and metering station will entail:

 - Civil works for the powerline feeder bay,
 - Mechanical mainly erection of columns, beams and installation of electrical equipment.
 - Electrical installation will include pulling of the cables from equipment to the junction boxes and to the control room.
 - Commissioning and testing: conducted prior to energisation.
 - Transmission of power is a listed operational activity which will happen after energisation.

4. Describe the environmental changes arising from the proposed amendment(s): **No changes will arise from this, as the activities will take place within the existing Zincum Substation and Aurus Metering Station. Access roads exist to both facilities.
The 400m line from Aurus to Zincum runs in an already heavily impacted area, e.g. pipeline to the tailings dam (see Photo 1 and 2).**
5. Describe how the environment and the community might be affected by the proposed amendment(s): **There will be no environmental changes, as construction will either be conducted in the existing footprint or in already heavily damaged area (400m powerline).**
6. Describe how and to what extent the environmental performance requirements set out in the assessment report previously approved or activity profile previously submitted for this activity may be affected: **The environmental performance requirements set out in the previous Environmental Management Plan (Environmental Impact Assessment for the new Nampower powerline from Obib to Zincum substation for RPZC mine) are sufficient and cover the mitigation measures for laydown areas, waste management and impacts on flora, fauna and archaeology are not applicable, as the upgrades do not involve the change of the current footprint.
The 400m powerline from Aurus to Zincum runs in an already heavily impacted area, e.g. pipeline to the tailings dam (see Photo 1).**
7. Describe any additional measures proposed to eliminate, reduce or control any adverse environmental effect arising from the proposed amendment(s):

N/a

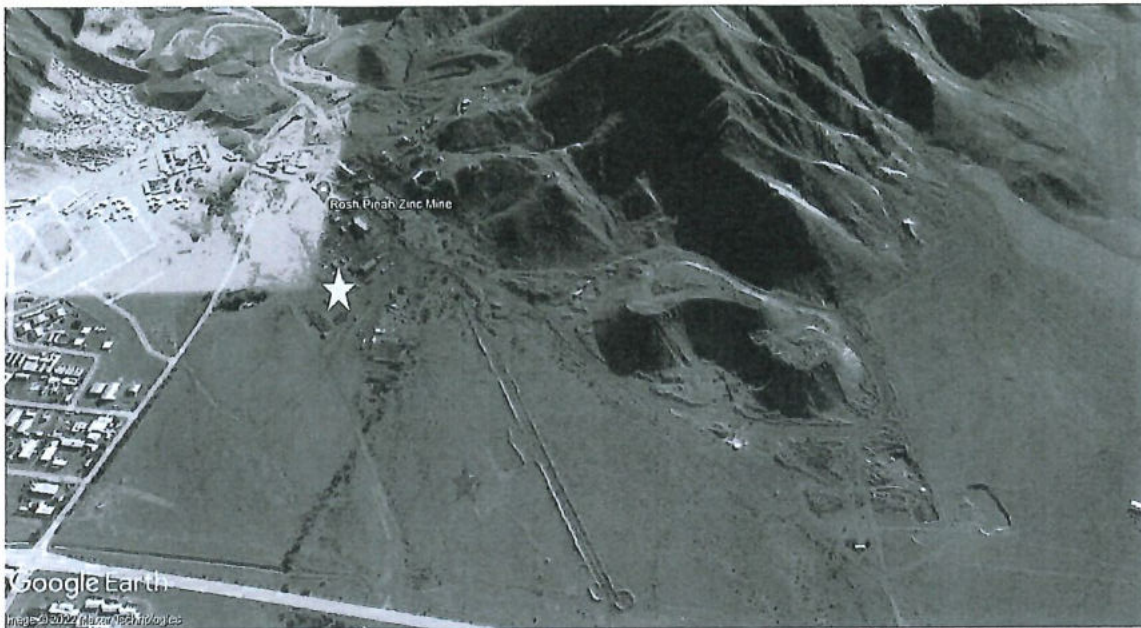


Figure 1: Location of the Zincum Substation (yellow star, 27°57'39''S, 16°46'02''E) and Aurus Metering Station (red star, 27°57'26''S, 16°45'54''E).



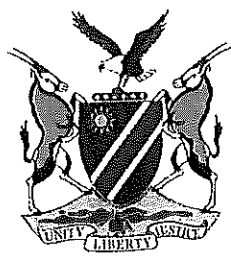
Figure 2: Alignment of the 400m powerline from Aurus Metering Station to Zincum Substation.



Photo 1: Aurus metering Station (looking South), situated in the area South of the mine, that is already heavily impacted by the pipeline going to the tailings dam. Multiple spillages occurred during the last 52 years of operation. They got cleaned up, but vegetation is heavily impacted on.



Photo 2: Aurus Metering Station (looking NorthNorthEast) in the background the Mine can be seen. The photo shows that the area is already heavily impact on, in which the 400m powerline form the Aurus Metering Station to the Mine will be constructed.



REPUBLIC OF NAMIBIA
MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

OFFICE OF THE ENVIRONMENTAL COMMISSIONER

ENVIRONMENTAL CLEARANCE CERTIFICATE

ISSUED

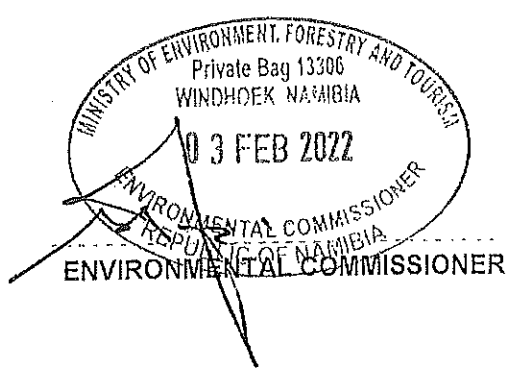
In accordance with Section 37(2) of the Environmental
Management Act (Act No. 7 of 2007)

TO

PE Minerals (Pty) Ltd.
P. O. Box 4750, Windhoek.

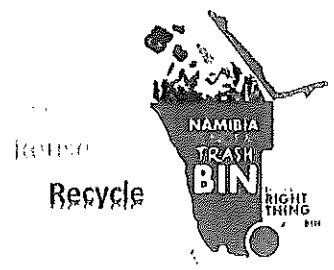
TO UNDERTAKE THE FOLLOWING LISTED ACTIVITY

**THE NEW NAMPOWER POWER LINE FROM OBIB TO ZINCUM
SUBSTATION FOR RPZC MINE IN THE HARDAP REGION.**



Issued on the date: 2022-02-01
Expires on this date: 2025-02-01

(See conditions printed over leaf)



CONDITIONS OF APPROVAL

1. This environmental clearance is valid for a period of 3 (three) years, from the date of issue unless withdrawn by this office
2. This certificate does not in any way hold the Ministry of Environment, Forestry and Tourism accountable for misleading information, nor any adverse effects that may arise from these activities. Instead, full accountability rests with the proponent and its consultants
3. This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project
4. All applicable and required permits are obtained and mitigation measures stipulated in the EMP are applied particularly with respect to management of ecological impacts.
5. Strict compliance with national heritage guidelines and regulations is expected throughout the life-span of the proposed activity, therefore any new archaeological finds must be reported to the National Heritage Council for appropriate handling of such.



REPUBLIC OF NAMIBIA

MINISTRY OF ENVIRONMENT, FORESTRY AND TOURISM

Tel: (00 264) 61 284 2111
Fax: (00 264) 61 232 057

Cnr Robert Mugabe &
Dr Kenneth Kaunda Street
Private Bag 13306
Windhoek
Namibia

OFFICE OF THE ENVIRONMENTAL COMMISSIONER

NOTIFICATION OF DECISION

REF NUMBER: ECC 01937

DATE OF ISSUE: 01 FEBRUARY 2022

DETAILS OF PROPONENT:

PE Minerals (Pty) Ltd.
P. O. Box 4750
Windhoek
Namibia

Dear Sir/ Madam

SUBJECT: NOTIFICATION ON APPLICATION FOR ENVIRONMENTAL CLEARANCE TO UNDERTAKE THE PROPOSED LISTED ACTIVITY: THE NEW NAMPOWER POWER LINE FROM OBIB TO ZINCUM SUBSTATION FOR RPZC MINE IN THE HARDAP REGION.

Notice is herewith given in accordance with section 37(2) of the Environmental Management Act, Act 7 of 2007 and Environmental Impact Assessment Regulations of 2012 (GG 4878): that a decision in respect to your application No. APP 2977 for Environmental Clearance Certificate to undertake a listed activity has been reached.

DECISION

An Environmental Clearance Certificate (ECC) to undertake the listed activities specified in the environmental assessment report and draft management plan dated September 2021, is granted (ECC 01937). The applicant / proponent is therefore advised to comply with conditions of approval set out in Section C of this notification.

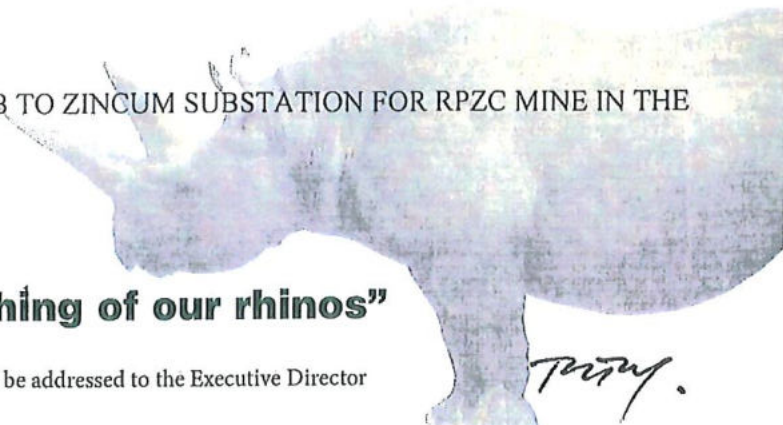
A. DETAILS OF THE PROPOSED ACTIVITY

A1: TITLE OF THE PROPOSED ACTIVITY

THE NEW NAMPOWER POWER LINE FROM OBIB TO ZINCUM SUBSTATION FOR RPZC MINE IN THE HARDAP REGION.

“Stop the poaching of our rhinos”

All official correspondence must be addressed to the Executive Director



C. CONDITIONS

C1: Conditions of Approval

1. This certificate does not in any way hold the Ministry of Environment and Tourism accountable for misleading information, nor any adverse effects that may arise from these activities. Instead, full accountability rests with the proponent and its consultants.
2. This Ministry reserves the right to attach further legislative and regulatory conditions during the operational phase of the project.
3. Regular environmental monitoring and evaluations on environmental performance should be conducted. Targets for improvements should be established and monitored throughout this process.

C2: Clearance Certificate Validity

4. This environmental clearance is valid for a period of 3 (three) years, from the date of issue unless withdrawn by this office.
1. On expiry of the ECC, the proponent is required to submit within a period not exceeding one month, and in the prescribed form and manner an application to the Office of the Environmental Commissioner for the renewal of the ECC.
2. Failure to renew an expired environmental clearance certificate shall result in permanent termination of the environmental clearance certificate.
3. In terms of Section 3 (2)C of the Environmental Impact Assessment, you are instructed to, within 14 days of this notice issuance date, ensure that all registered interested and affected parties ("I&APs") are notified that an environmental clearance certificate has been issued in respect to your application and of their right to appeal

C3: Compliance with authorization under other laws

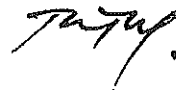
4. All other applicable and required permits or authorization from relevant competent authorities must be obtained prior to commencing the proposed activities and accordingly adhered to.

C4: Implementation and Monitoring

5. The granting of the Environmental Clearance Certificate (ECC) constitute, an approval for the implementation of mitigation measures proposed in your approved Environmental Management Plan (EMP), hence making the approved EMP legally binding document.
6. The proponent shall appoint a suitably experienced environmental control officer, or site agent where appropriate, before the commencement of any listed activities to ensure compliance with the conditions of approval and mitigation stipulated in the approved EMP
7. A copy of the Environmental Clearance Certificate (ECC), EMP, Environmental Audit and monitoring reports must be kept at the site of the authorized activity and readily available for inspection by officials of the Ministry and registered Interested and affected Parties (I&APs) on request.



8. Should any heritage remains be exposed during excavations or any other actions on the site, these must immediately be reported to the National Heritage Council of Namibia. Heritage remains uncovered or disturbed during earthworks must not be further disturbed until the necessary approval has been obtained from National Heritage Council.
9. Using the best and affordable methodology, the Proponent must ensure that all listed activity's operations footprints are thoroughly rehabilitated prior to closure of the operation. Wherever possible, the Proponent must proceed with the rehabilitation process concurrently with the progression of the project rather than wait until the damage is far beyond the available means of management.
10. The general standard for all rehabilitation processes must at all costs aim at restoring the natural character of the environment to the satisfaction of the Ministry of Environment and Tourism. Such rehabilitation processes shall be inspected and certified satisfactory or unsatisfactory by the Ministry of Environment and Tourism. Where a certificate of unsatisfactory is issued, the Proponent shall be advised to carry-out certain tasks to meet the requirements. Failure to meet the basic rehabilitation requirements shall be regarded by this Ministry as a breach of this contract and of which serious consequences shall follow.
11. Officials of the environmental commissioner's office may from time-to-time conduct spot-inspection (non-auditing) without prior notice and or Auditing Inspection (dates to be agreed prior to arrival to the site), hence access to the site and the aforementioned documentation must be granted to any authorized official representing the Office of the Environmental Commissioner and Registered Interested and Affected Parties (I&APs)
12. Any changes to, or deviations from the scope of the alternative described in section B above must be accepted or approved, in writing, by the Office of the Environmental Commissioner before such changes or deviations may be implemented. In assessing whether to grant such acceptance/ approval or not, the Competent Authority may request information in order to evaluate the significance and impacts of such changes or deviations, and it may be necessary for the holder to apply for further authorisation in terms of the applicable legislation.
13. Officials representing the Office of the Environmental Commissioner must be, in possession and or by request and for the purpose of inspection referred to in C4(12) present their staff identification card in order to gain entry to the premises
14. The proponent is required, from the date of commencing implementation of project activities, to compile and submit environmental monitoring reports (on project progress and the environmental management profile) on a bi-annual basis to Office of Environmental Commissioner
15. Any changes to, or deviations from the scope of project activities approved in respect to the assessment received and reviewed for the purpose or granting this ECC Number (ECC 01937) are subject to an amendment application and approval by the Environmental Commissioner prior to adopting / implementing any such changes / deviations.
16. For the purpose of amending and or transferring the ECC, the proponent submit in the prescribed form and manner an application to the Office of the Environmental Commissioner, clearly indicating the need for amendment and or transfer of the ECC



17. Non-compliance with a condition of this Environmental Clearance Certificate or EMP may render the Proponent liable to criminal prosecution.

D. DISCLAIMER

1. The decision taken by the Office of Environmental Commission is based mainly on information provided by the proponent or their representative, therefore, it must be noted here that the proponent is accountable for any wrong and misleading information that may have been presented in the environmental assessment documents.

Yours sincerely

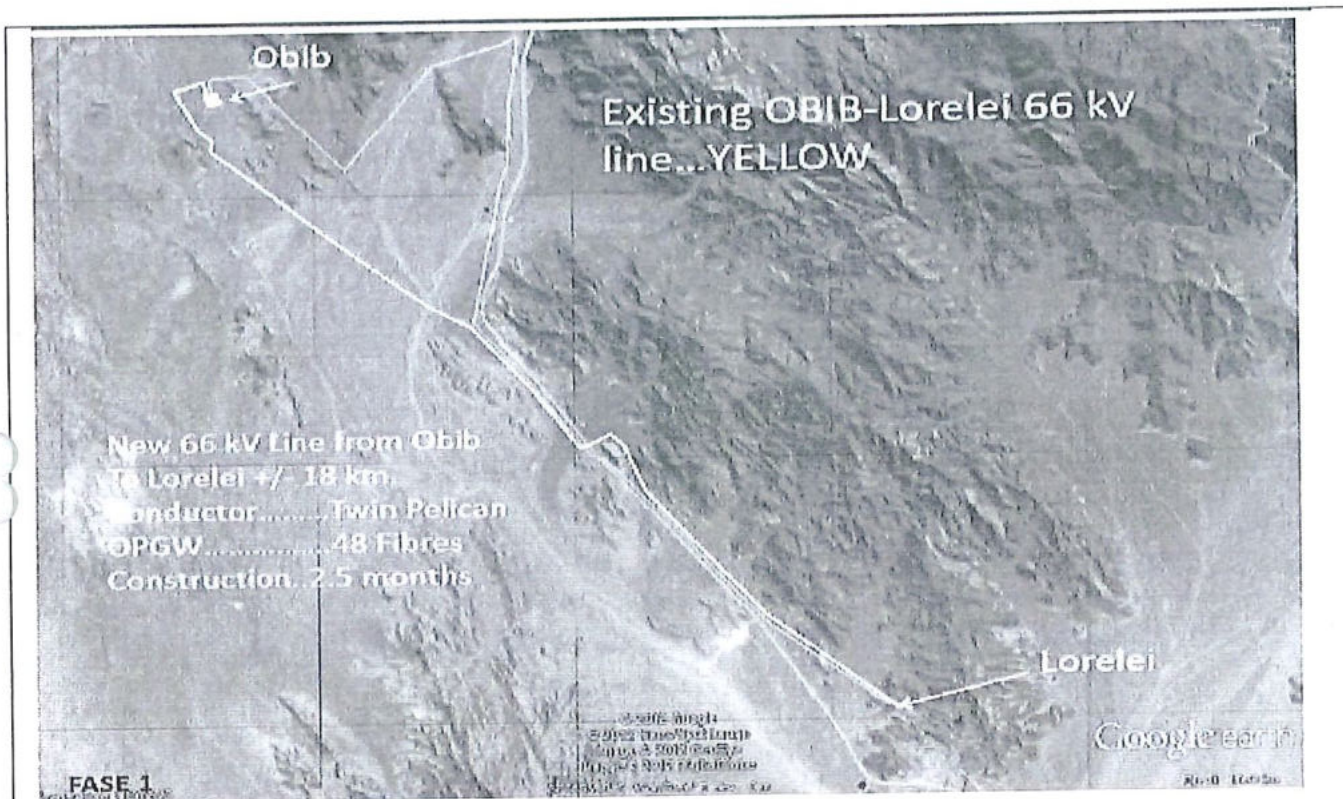
Bag 13306
WINDHOEK, NAMIBIA

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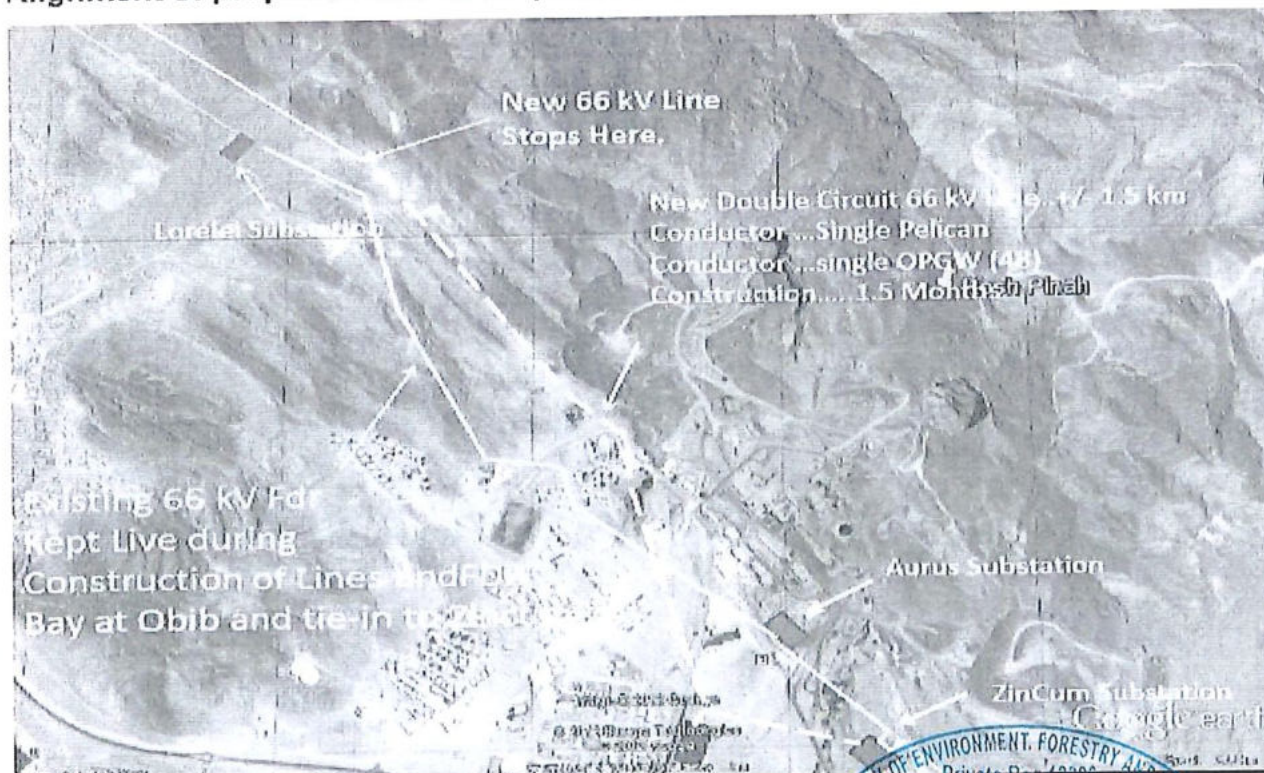

Timoteus Mufeti

ENVIRONMENTAL COMMISSIONER

ANNEXURE A: SITEMAP / SITE LAYOUT



Alignment of proposed new 66 kV power line from Obib to Lorelei substation.



Alignment of the proposed 66 kV power line from Lorelei to Zincum substation.

