AMENDED ENVIRONMENTAL MANAGEMENT PLAN
FOR EXCLUSIVE PROSPECTIVE LICENSE (EPL) 5885
KUNENE REGION

April 2023

Prepared and amended by:
Lovisa Amwele, Geokey CC
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<th>Amended Environmental Management Plan (EMP) for the minerals exploration withing exclusive prospecting licence (EPL) 5885 – Kunene region</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Author</strong></td>
<td>Lovisa Nangula Amwele – December 2019</td>
</tr>
<tr>
<td><strong>Reviewer</strong></td>
<td>Oliver Krappmann</td>
</tr>
<tr>
<td><strong>Amended By</strong></td>
<td>Lovisa Nangula Amwele – April 2023</td>
</tr>
<tr>
<td><strong>Client</strong></td>
<td>Kunene Resources (Pty) Ltd</td>
</tr>
<tr>
<td><strong>Version</strong></td>
<td>02 – Draft for Submission</td>
</tr>
<tr>
<td><strong>Authoriser</strong></td>
<td>MEFT</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>April 2023</td>
</tr>
<tr>
<td><strong>Reference</strong></td>
<td>Amwele, L.N., 2023. Amended Environmental Management Plan (EMP) for the minerals exploration withing exclusive prospecting licence (EPL) 5885 – Kunene region</td>
</tr>
</tbody>
</table>
LIST OF ABBREVIATIONS

**EPL:** Exclusive Prospecting License

**MEFT:** Ministry of Environment Forestry and Tourism

**ECO:** Environmental Control Officer

**EMP:** Environmental Management Plan

**MFO:** Manager Field Operations

**m³/day:** Cubic metres per day

**HSE:** Health Safety Environment

**PPE:** Personal Protective Equipment
INTRODUCTION

Kunene Resources Namibia (Pty) Ltd is the subsidiary of a Canadian company, Namibia Critical Metals Inc., listed on the Toronto Stock Exchange. Namibia Critical Metals owns 95% of Kunene Resources Namibia (Pty) Ltd and a Namibian partner, Amor Investments, holds 5%. The focus of the exploration company lies on the development of mineral projects in Namibia.

The EPL-5885 project is located in the Kunene region, Opuwo magisterial district, roughly 16 km east of Okongwati town, and approximately 70 km west of the Ruacana town. The EPL is situated on communal land and the northern part of the EPL borders the Kunene River (Figure 1). Within the EPL exists a Mining License (ML-40), which is also the location of the sodalite-mining village of Swartbooisdrift. The EPL is linked to the towns of Opuwo and Ruacana by D-class gravel roads. The licence area has no protected status, and decades of sodalite, mining has left the area scarred by these mining activities and crossed by numerous tracks. There is no knowledge of any particular environmental sensitivity in the area, other than the critical role that water sources play in the immediate and greater ecosystem.

In terms of Section 32 of the Environmental Management Act, 7 of 2007 (“the Act”) for an Environmental Clearance Certificate (ECC) in respect of the above Exclusive Prospecting Licences which was previously issued to the applicant on 20th May 2020 valid for a period of three (3) years until the 20th of May 2023. In terms of Section 57 of the Act, the current approval is granted for the exploration within EPL5885 for Base and Rare metals, Industrial Minerals, Precious Metals, Precious Stones and Semi-Precious Stones. This Environmental Management Plan (EMP) is amended to support the ECC renewal application for the continuation of minerals prospecting within EPL 5885.

The proponent carried out prospecting activities as defined in the biannual environmental reporting submitted over the period of the ECC validity until the second half of 2022. The reports are annexed to this EMP. Over the years, the company carried out the activities as prescribed/recommended in the EMP and the conditions of the ECC that was granted. Therefore, on this basis the ECC should be renewed for the continuation of the minerals prospecting activities within the EPL5885.
FIGURE 1 - LOCALITY MAP
OVERVIEW OF THE EMP

Kunene Resources Namibia (Pty) Ltd has developed this document as part of the EIA report which was conducted in terms of the Environmental Assessment for the exploration of base and rare metals, precious metals as well as industrial minerals on Exclusive Prospecting License (EPL) 5885. The content thereof has been designed as stipulated by the Regulations of the Environmental Management Act, 2007 (Act No 7 of 2007). The aim is to provide management measures to address the effects on the environment that have been identified in the assessment and to give effect to the recommendations from the environmental impact practitioner. In achieving this goal, it is essential for personnel involved on the ground to be fully aware of the possible environmental issues and the means to avoid or minimize the potential impacts of activities on site. The envisaged exploration activities are summarized in the EIA Report.

Furthermore, the company fully understands the legal and policy requirements as holder and operator of the EPL. Its employees and contractors and will be governed by its ECO (Environmental Control Officer). A general description of the environment is contained in the EIA Report. Issues and concerns identified in the EIA form the basis of a set of environmental specifications that will be implemented on site. These environmental specifications form the basis for an agreement between the company and Ministry of Environment and Tourism (MET) and these specifications become binding on the exploration company.

ENVIRONMENTAL MANAGEMENT PRINCIPLES

Kunene Resources (Pty) Ltd will ensure that all parties involved in the project follow company aims as listed hereunder:

1) All personnel will be required to conduct activities in a manner that is environmentally and socially friendly. This includes all consultants, contractors, and sub-contractors, transporters, guests and anyone entering the EPL areas in connection with the project.

2) Health, Safety and Social Well Being
   o Safeguard the health and safety of project personnel and the public against potential impacts of the project. This includes issues of road safety, precautions against natural dangers on site, and radiation hazards; and,
   o Promote good relationships with the surrounding settlements and other stakeholders.

3) Biophysical Environment
o Wise use and conservation of environmental resources, giving due consideration to the use of resources by present and future generations;
o Prevent or minimise environmental impacts;
o Prevent air, water, and soil pollution; and
o Biodiversity conservation.

The following principles need to be maintained in order to attain the purpose of the environmental project:

a) Commitment and Accountability

Company senior executives and line managers will be held responsible and accountable for:

o Health and safety of site personnel while on duty, including travelling to and from site in company vehicles: and,
o Environmental impacts caused by exploration activities or by personnel engaged in the exploration activities.

b) Competence

The company will ensure a competent work force through appropriate selection, training, and awareness in all safety, health and environmental matters.

c) Risk Assessment, Prevention and Control

Identify, assess and prioritise potential environmental risks. Prevent or minimize risks through careful planning and design, allocation of financial resources, management and workplace procedures. Intervene promptly in the event of adverse impacts arising.

d) Performance and Evaluation

Set appropriate objectives and performance indicators. Comply with all laws, regulations, policies and the environmental specifications. Implement regular monitoring and reporting of compliance with these requirements.

e) Stakeholder Consultation

Create and maintain opportunities for constructive consultations with employees, authorities, and other interested or affected parties. Seek to achieve open exchange of information and mutual understanding in matters of common concern.
f) **Continual Improvement**

Through continual evaluation, reports, and innovation, seek to improve performance with regard to social health and well-being as well as environmental management throughout the lifespan of the project.

g) **Financial Provisions for Exploration**

In line with the internationally recognised “polluter pays principle” the company will make the necessary financial provision for compliance with the EMP.

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**ROLES AND RESPONSIBILITIES FOR ENVIRONMENTAL MANAGEMENT**

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**COMMUNICATION BETWEEN PARTIES**

Emphasis will be put towards open communication between all parties, in order to reach a proactive approach towards potential environmental issues deriving from the project. This approach should guarantee that environmental impacts are anticipated and prevented, or minimised, rather than adopting a negative “policing” approach after negative impacts have already occurred.

The importance of a proactive approach cannot be overemphasised, particularly in relation to preventing unnecessary tracks, and damage to vegetation (i.e. protected and endemic species) as these impacts cannot easily be remedied.

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**THE EXPLORATION COMPANY**

The company is ultimately responsibility for all stages of the project and the impacts resulting from those activities.

The responsible persons will be the company’s Environmental Control Officer and Managing Director to ensure that:

- The EMP and its environmental specifications are included in contractual documents and it is required that contractors, and subcontractors, consultants etc. do meet the EMP requirements;
- The company and all its subcontractors, consultants etc. comply with all Namibian legislation and policies and any relevant International Conventions;
- Compliance with the environmental specifications are enforced on a day-to-day basis;
- Environmental audits are conducted periodically by a suitably qualified ECO to confirm that the environmental requirements are properly understood and effectively implemented;
• Sufficient budget is provided to implement those measures that have cost implications;
• The Site Manager must commission tree surveys well in advance of planned road construction or drill pad preparation so that the necessary site visits by forestry personnel and forestry permits are acquired; and,
• Open and effective communication is maintained between all parties concerning environmental management on the project.

----------------------------------------
SITE MANAGERS
----------------------------------------
Day-to-day responsibility for environmental management will be assigned to the ECO and Manager Field Operations (MFO) for the duration of all exploration activities to:

• Be familiar with the contents of the EMP and applicable sections of the EIA and the measures recommended therein;
• Monitor compliance with the environmental specifications on a daily basis and enforce the environmental compliance on site by communicating the ECO’s directions to all personnel involved;
• In the event of any infringements leading to environmental damage, personnel needs to consult with the ECO and seek advice on any remedial measures to limit or rectify the damage;
• Maintain a record (photographic and written) of “before-and-after” conditions on site;
• Facilitate communication between all role players in the interests of effective environmental management; and,
• Plan and mark out new access routes in advance and arrange for plant surveys by a suitably qualified person so that forest permits can be applied for.

----------------------------------------
ENVIRONMENTAL CONTROL OFFICER (ECO)
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Kunene Resources (Pty) Ltd must appoint a suitably qualified ECO who is responsible to:

• Undertake environmental audits of overall compliance with the environmental specifications. This should be done at least bi-annually for the exploration area,
• Submit a site inspection report to the Managing Director and MFO;
• Advise the MFO on interpretation and implementation of the environmental specifications as required; and,
• Make recommendations for remedial action in cases of non-compliance with the environmental specifications.
• The report should be submitted to the MET periodically at the time interval stipulated by law.
**DRILLING / EXPLORATION CONTRACTORS**

The drilling / exploration contractors will have the responsibility to:

- Familiarize themselves with the requirements of the EMP and comply with the environmental specifications within;
- Notify the ECO through the MFO timeously in advance of any actions that might have significant negative impacts. Mitigatory measures should be discussed and implemented before negative impacts arise;
- Conduct or arrange for environmental training for employees and sub-contractors;
- Undertake rehabilitation measures where required by the EMP. As far as possible, rehabilitation measures should be carried out progressively and not left till the end of the project.

**ENVIRONMENTAL SPECIFICATIONS**

**COMPLIANCE WITH THE ENVIRONMENTAL SPECIFICATIONS**

The exploration will be conducted in an environmentally and socially responsible manner. The contractor and all personnel on site will comply with the environmental specifications contained in this section.

**TRAINING OF SITE PERSONNEL AND CONTRACTORS**

All site personnel and site contractors will receive the training to equip them with the necessary knowledge to comply with the environmental specifications. The MFO will ensure that an appropriate level of training is provided at all levels of site personnel.

**STAKEHOLDER RELATIONS**

All site personnel will maintain good relations with the land owners and members of the public. Any complaints received by the ECO will be addressed.

**PERMITS**

Abstraction permits are required for any new boreholes that are to be used for abstracting water for drilling or exploration camp purposes.

Forest Clearing Permits have been discussed already and the survey methodology can be confirmed with the Department of Forestry.

Removal or relocation of rare and endangered plants will require a permit from Directorate of Forestry.
SITE CAMP

Establishment of field camps should be planned and agreed upon with the local authorities. The conditions of land use should be stipulated in an agreement between the parties.

Toilets should be established near operational and drill sites and regularly serviced by the company. All site staff will be instructed to use the toilets provided and not to defecate in the veld or riverbeds.

WASTE MANAGEMENT

The entire EPL area needs to be kept clean, neat and tidy to the satisfaction of the MFO and ECO. The contractor will provide bins at the work sites and will be responsible for the collection and containment of daily refuse and waste generated by his staff. Bins will be secured in such a way that wind cannot remove papers and plastics. Bins will also be secured against animals around the vicinity.

No waste will be buried on site. All waste will regularly be removed to an approved waste disposal facility.

FUEL, OILS AND OTHER HAZARDOUS SUBSTANCES

All containers of fuel, oil and any other hazardous substances will be kept sealed, and clearly labelled for identification.

Tanks for fuels, oils and any other hazardous substances need to be bunded in an adequate manner to contain any possible spills.

Toxic substances will not be allowed to soak into the ground.

If any spills occur, the contaminated soil will be removed to the nearest hazardous waste disposal site.

ROAD SAFETY

The gravel access roads can be dangerous at times due to dust from passing vehicles, poor camber, patches of loose sand, careless drivers and other external factors. All drivers must be aware of these hazards and take precautions to avoid them. Such precautions will include, but not be limited to:

- Complying with speed limits;
- Reducing speed considerably when visibility is poor;
- Being wary of other vehicles – mindful of the fact that tourists are not expecting heavy vehicles or vehicles travelling at high speed;
- Travelling with lights on even in daylight;
- Slowing down for animals and birds on the road; and,
- Being courteous to other road users and allowing faster vehicles to pass safely – taking into account reduced visibility due to dust.

 ACCESS TRACKS

No new tracks will be made unless there are no pre-existing tracks, and then only after the ECO has cleared the new road establishment.

The selected access and site roads will be clearly marked. A single road only will be used to and from each destination. Turning points for vehicles will also be pre-selected and marked. Particular care will be taken to avoid damage to plants.

Any elevated sites, or sites away from existing tracks, will be accessed on foot rather than by a vehicle. Tyre pressures will be kept as low as is compatible with safety and tyre-wear considerations. Recreational driving by exploration personnel is not permitted within the EPL.

 PLANT CONSERVATION

Damage to all plants species will be avoided wherever possible. Plants are generally of high conservation importance.

A vegetation survey conducted by a suitable qualified person prior to construction of roads and drill pads must be undertaken. The survey report must be submitted to the forestry department in Opuwo together with the plans to clear areas. A forestry permit is requested and a site visit by the forester is mandatory prior to issuance.

Sensitive areas must be avoided or excluded. Drill pads might have to shift by a few metres and the adjacent sensitive plant population barricaded for the duration of the drilling programme to prevent accidental damage.

 FIRE PREVENTION

After good rains, there can be enough grass to pose a risk of veld fires in dry grasslands. No fires are to be left unattended.

 BOREHOLE WATER & DATA COLLECTION

Any boreholes made for water abstraction will comply with the permitting requirements of the Ministry of Water Affairs and Forestry if applicable.

Abstraction will be managed at rates that do not exceed the sustainable yield of the borehole.
Baseline data on groundwater will be needed if mining proceeds at a later stage. Therefore, to provide baseline data on groundwater a record needs to be kept of the following parameters for each water abstraction borehole:

- Co-ordinates of the borehole;
- Total volume of water abstracted (m$^3$/day);
- Water level (metres below surface) before pumping each day, and immediately after pumping is stopped; and,
- To test water quality, a water sample of 1 litre should be taken after pumping for a few hours. This procedure is only required once or twice during the exploration period. The sample(s) should be sent to NamWater for analysis, and the results kept on record.

BIRDS

Birds’ nest sites may not be disturbed unnecessarily. Shooting or trapping birds is prohibited.

Should the nests of any birds be found adjacent to the planned drilling sites, they should be reported to the ECO and the location may need to be avoided. This depends on the season and whether the nest is occupied.

WILDLIFE POACHING

NB: It is an offence to poach wildlife.

No animal or bird is to be captured, killed or harmed in any way. Anyone caught violating this law will face suspension from the project, and could be liable for prosecution. In a likewise manner domestic livestock on farms may also not be harmed.

ARCHAEOLOGICAL SITES

All archaeological remains are protected under the National Heritage Act (2004) and are not to be destroyed, disturbed or removed. The Act also requires that any archaeological finds be reported to the Heritage Council Windhoek (Tel. 061-244375). The same applies to rock art sites.

The ECO will be notified without delay of any archaeological finds.

HEALTH AND SAFETY

All company personnel will receive a detailed induction upon joining the project and on a regular basis thereafter.

Dust: All staff will receive dust masks to prevent inhalation of potentially radioactive dust while carrying out any dust-producing activities associated with working with mineral ore. Eating, drinking and smoking while
working with any materials that may contain radioactive or hazardous substances is forbidden. Good personal hygiene is encouraged (e.g. washing hands before eating) to prevent ingestion of potentially hazardous or radioactive materials.

Snakes & Scorpions: A number of poisonous snake and scorpion species may occur in the area. Therefore, precautions are required which include:

- Exercising caution when picking up rocks or equipment from the ground;
- Looking at the ground when walking; and,
- Wearing closed shoes and not walking barefoot.

Bees: Bee stings are potentially dangerous to persons who are allergic to them. Bees are attracted to water, so water/liquid should not be left standing.

In case of emergency Aspivenin (suction syringe) is permanently available at all work stations for the first aid treatment of snake bites, scorpion stings and bee stings. Antihistamine tablets should also be available for the first aid treatment of allergic reactions to bee stings.

WORK STOPPAGE

The MFO will have the right to order work to stop in the event of environmental specification infringements which could result in damage to plants, wildlife or personnel. Work will continue once the situation is rectified and brought to a state of compliance.

In the event of such work stoppage, the Contractor will not be entitled to claim for delays or standing time.

COMPLIANCE MONITORING

During exploration, the company ECO will conduct site compliance inspections at least once a month. After each inspection the ECO will compile an EMP compliance report for regular submission to the MFO and biannually to the MET. The table 1 below summarize the compliance of management plan aspects in respect to the activities conducted within EPL 5885 since May 2020 to May 2023.
### SUMMARY ENVIRONMENTAL MANAGEMENT PLAN ASPECTS (QUICK CHECKLIST)

<table>
<thead>
<tr>
<th>ENVIRONMENTAL IMPACTS</th>
<th>MITIGATION MEASURES</th>
<th>MONITORING / ACTION &amp; METHODS</th>
<th>RESPONSIBILITIES</th>
<th>RESOURCES REQUIRED FOR IMPLEMENTATION</th>
<th>COMPLIANCE</th>
</tr>
</thead>
</table>
| **ECOLOGY**           | No killing of animals
- Avoid nesting birds
- Where possible no destruction of plants
- Avoid highly sensitive environments or minimise footprint in environmental high priority areas
- Stick to existing tracks
- All waste and scrap to be removed
- Rehabilitate sites where necessary. | Awareness training regarding the sensitive nature of the project area must be provided to all staff.
- Photograph before and after exploration activities.
- Acquire the necessary permits to operate, clear vegetation, abstract groundwater, transport and dispose of waste | Site manager / MFO, ECO/HSE (Health Safety Environment) Officer, team leaders, all workers | Taxa checklists and mapped conservation areas.
- Permits for bush clearing for roads and drill pads. | Compliant |
| **DRILLING & WATER ABSTRACTION** | Receive approval from regulatory authorities for drilling locations and depths | Monitor water borehole water level at frequency stated on permit | Site Manager / MFO, ECO/HSE (Health Safety Environment) | Abstraction permits for water bearing boreholes drilled. | Compliant |
| **DUST & NOISE**      | Dust suppression techniques if necessary as per EIA assessment table
- Apply PPE
- Maintenance of machinery to reduce noise | Report on health of personnel
- Scheduled maintenance reported | Site manager / MFO | Equipment (incl. PPE) and tools | Compliant |
| **WATER CONSUMPTION** | Minimize use and loss
- Check container piping and taps regularly for leakage | Awareness training
- Periodic inspections by supervisors
- Monitor expenses | All workforce and management | Abstraction permit if necessary | Complaint |
| **LAND USE**          | Awareness of proximity to any tourist attractions or homesteads, camps, watering points
- Minimize visual impact
- Kindliness of the workers
- Avoid conflict with tourism sector | Awareness training
- Periodic inspections by superiors
- Complaints register to be kept
- Ongoing consultation with landowners | All workforce and management | Funds to conduct a cleaning up program in the area (rehabilitation) | Compliant |
<table>
<thead>
<tr>
<th>Category</th>
<th>Requirements</th>
<th>Responsible Parties</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WASTE</strong></td>
<td>➢ Removal of litter&lt;br&gt;➢ Careful use and storage of chemicals&lt;br&gt;➢ Oil adsorbing materials available in workshop</td>
<td>➢ Awareness training&lt;br&gt;➢ Periodic inspections by superiors&lt;br&gt;➢ Implementation of cleaning up program</td>
<td>All workforce and management Funds set up and implement training courses Funds to conduct a cleaning up program in the area</td>
</tr>
<tr>
<td><strong>FUEL STORAGE AND POTENTIAL POLLUTION</strong></td>
<td>➢ Fuel storage facility erected on site shall comply with specification for storage and handling of petroleum products; &lt;br&gt;➢ Tanks shall be bunted, allowing sumps for containment of spillage</td>
<td>➢ Awareness training&lt;br&gt;➢ Periodic inspections by superiors</td>
<td>Site manager / MFO The company will provide for safe fuel storage and handling at an approved maintenance site. Temporary customer installation certificate from MME</td>
</tr>
<tr>
<td><strong>WORKERS CONDUCT</strong></td>
<td>➢ Training&lt;br&gt;➢ Fines/penalties for lack of compliance</td>
<td>➢ Constant monitoring to ensure compliance</td>
<td>Team leaders and MFO Training manual and time set aside for training Procedures Manual for drilling.</td>
</tr>
<tr>
<td><strong>HEALTH &amp; SAFETY</strong></td>
<td>➢ Follow procedures&lt;br&gt;➢ Wear correct PPE</td>
<td>➢ ECO/HSE officer to check that procedures are followed&lt;br&gt;➢ Compliancy reports submitted</td>
<td>ECO/HSE Officers &amp; site manager / MFO Emergency Response Plans, First Aid kits and first aid trained personnel</td>
</tr>
</tbody>
</table>
APPENDICES – BIANNUAL ENVIRONMENTAL AUDIT REPORTS
FOR THE PERIOD 2020 - 2022
INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December: Please indicate:

<table>
<thead>
<tr>
<th>July to December 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.</td>
</tr>
<tr>
<td>3. The map shall be used to indicate the following:</td>
</tr>
<tr>
<td>* Areas where prospecting has taken place,</td>
</tr>
<tr>
<td>* Roads or tracks made and/or used,</td>
</tr>
<tr>
<td>* Houses and other infrastructure erected,</td>
</tr>
<tr>
<td>* Excavations or other scars which have been rehabilitated,</td>
</tr>
<tr>
<td>* Conflict areas, etc…..</td>
</tr>
<tr>
<td>4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.</td>
</tr>
<tr>
<td>5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.</td>
</tr>
<tr>
<td>6. All information contained in the Environmental Report shall be treated as Confidential.</td>
</tr>
<tr>
<td>7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.</td>
</tr>
</tbody>
</table>

Completed Environmental Reports should be sent to:

The Permanent Secretary
Ministry of Environment and Tourism
Private Bag 13306
Windhoek

For Attention: Mr. Theofilius Nghitila – Environmental Commissioner
## INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December. Please indicate:

<table>
<thead>
<tr>
<th>January to June 2020</th>
</tr>
</thead>
</table>

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

3. The map shall be used to indicate the following:
   - Areas where prospecting has taken place,
   - Roads or tracks made and/or used,
   - Houses and other infrastructure erected,
   - Excavations or other scars which have been rehabilitated,
   - Conflict areas, etc.…

4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.

6. All information contained in the Environmental Report shall be treated as Confidential.

7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.

### Completed Environmental Reports should be sent to:

> The Permanent Secretary
> Ministry of Environment and Tourism
> Private Bag 13306
> Windhoek

For Attention: Mr. Theofilus Nghitila – Environmental Commissioner
**A. COMPANY DETAILS AND REPORTING PERIOD:**

<table>
<thead>
<tr>
<th>Name of Company:</th>
<th>Kunene Resources Namibia (Pty) Ltd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address of Company:</td>
<td>P.O. Box 81307, Olympia, Windhoek, Namibia.</td>
</tr>
<tr>
<td>Tel:</td>
<td>061-225826 Fax number: NA E-mail: <a href="mailto:Kaarina.Ndalulilwa@gecko.na">Kaarina.Ndalulilwa@gecko.na</a></td>
</tr>
<tr>
<td>Name of person compiling report:</td>
<td>Kaarina Ndalulilwa</td>
</tr>
<tr>
<td>Reference number (s) of prospecting area / block / license:</td>
<td>EPL no. 5885</td>
</tr>
<tr>
<td>Geographical location of area / block / license:</td>
<td>Opuwo, Kunene Region</td>
</tr>
</tbody>
</table>

This report is for the period of: (tick the relevant box and fill in the year)

- January to June 2020

Other (please specify) ..................................................

**B. POLLUTION AND WASTE**

| Has all domestic refuse (eg. Household waste, bottles, tins, paper, plastic, etc) been removed from the prospecting area? | Yes ☒ No □ |
|-----------------------------------------------------------------------------------------------------------------|

If "yes" above, specify the site where such refuse has been deposited: Opuwo Waste Site

| How often is refuse removed to the site mentioned above? | every week ☒ every two weeks □ every three weeks □ once a month □ at irregular intervals □ |
|----------------------------------------------------------|

If refuse has not been removed, where has it been dumped?: N/A

As far as litter is concerned, would you describe your prospecting area as: Very clean ☒ Reasonably clean □ Filthy □

If your prospecting area is littered with refuse, please indicate how you intend cleaning it up:

N/A

Are toilets provided for all staff employed by the prospecting company?: Yes ☒ No □

If "yes" above, are they: Flush toilets ☒ Chemical Toilets □ Pit Latrines □ Other □

If chemical toilets are used, how are old chemicals disposed of:

- Deposited in evaporation ponds □ Deposited in a municipal refuse dump □
- Buried on site □ Other (specify) □
C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

- [ ] Pick-up trucks (“bakkies”), either 2x4 or 4x4
- [ ] Lorries / trucks between 5 - 10 ton capacity
- [ ] Lorries / trucks larger than 10 ton capacity
- [ ] Bulldozer of any size
- [ ] Road Grader of any size
- [ ] Front-end loader of any size
- [ ] Drilling machine of any type
- [ ] Other (specify) ..........................................................

How many in use 2

D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/tracks made on an accompanying map in blue ink. Roads which have been rehabilitated (i.e. restored to their natural state) can be scratched out in red pen.)

Have new roads or tracks been made during the reporting period? Yes [x] No [ ]

If “yes” above how long are these (in kilometres)? 5 Km

If “yes” above are these still in use? Yes [x] No [ ]

If “no” above have any of these roads or tracks been rehabilitated? Yes [ ] No [x]

If “yes” above, how have you done such rehabilitation?
- [ ] Ripping
- [ ] Raking
- [ ] Sweeping
- [ ] Other (specify)

If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated? 0 Kilometres

E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of illustrating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

Have new trenches or pits been excavated in your area during the reporting period?
Yes [ ] No [x]

If “yes” above, what are their approximate sizes or dimensions? (In metres)

<table>
<thead>
<tr>
<th>No.</th>
<th>Size / dimensions</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>2.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>3.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>4.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>5.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>6.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>7.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
<tr>
<td>8.</td>
<td>8 Cubic metres or</td>
<td>2Length x 2 breadth x 2 depth</td>
</tr>
</tbody>
</table>


**F. INFRASTRUCTURAL DEVELOPMENT**

Infrastructure Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefabricated units and tented camps. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was any NEW infrastructure established during this period?</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>

If "yes" above, is this infrastructure: Permanent ☐ Temporary ☐ A combination ☐

Describe infrastructure by ticking boxes: Offices ☐ Housing ☐ Sheds ☐ Prefab structure ☐ Garages ☐ Storage tanks ☐ Cement slabs ☐ Foundations ☐ Other ☐

If “other”, please specify: 

---

**G. BOREHOLES, SAMPLE HOLES OR OTHER DRILLING**

This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any holes drilled during this period?</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>

If “yes”, for which purpose were they drilled? Water ☐ Sampling ☒ Explosives ☐

<table>
<thead>
<tr>
<th>Activity</th>
<th>Depth</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>432.47m</td>
<td>12</td>
</tr>
</tbody>
</table>

If “other”, please specify: Depth ☐ Quantity ☐

---

**H. WATER**

Your estimated monthly water consumption during this period was: 25,000 litres

Water was obtained from: River ☒ Borehole ☒ Dam ☐ Water Affairs ☐ Other ☐

Please estimate the percentage of water used for the following activities during this period:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human consumption</td>
<td>10%</td>
</tr>
<tr>
<td>Toilets</td>
<td>5%</td>
</tr>
<tr>
<td>Prospecting activities</td>
<td>80%</td>
</tr>
<tr>
<td>Washing vehicles &amp; equipment</td>
<td>☐</td>
</tr>
<tr>
<td>Dust control</td>
<td>☐</td>
</tr>
<tr>
<td>Building activities</td>
<td>☐</td>
</tr>
<tr>
<td>Gardens</td>
<td>☐</td>
</tr>
<tr>
<td>Recreation</td>
<td>☐</td>
</tr>
<tr>
<td>Other (locals livestock)</td>
<td>☐</td>
</tr>
</tbody>
</table>

Were there any accidents which caused a loss of water? Yes ☐ No ☒

If "yes", please give details: 

---

Ministry of Environment and Tourism

Environmental Report for Prospecting Companies
I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any mammals, birds, reptiles or fish killed or wounded</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Purposefully or accidentally) in the prospecting site or area?</td>
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<td></td>
<td></td>
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<tr>
<td>Were any plants (excluding grasses) picked, damaged or removed?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

J. RELATIONS WITH NEIGHBOURS, OFFICIALS AND/OR THE GENERAL PUBLIC

Were there any conflicts with neighbours, land-owners, Government Officials or the public during this period?  Yes ☒ No ☐

If “yes” above, what was the nature of these conflicts? (Tick boxes to provide answers)

- People entered the prospecting area without permission or prior arrangement
- Complaints about reduced access to water or other resources
- Complaints about danger posed to livestock or wildlife
- Allegations about stock-theft or poaching
- Complaints about vehicle or equipment movement on access roads / tracks
- Complaints about litter or other types of pollution (e.g. Noise, dust, etc.)
- Complaints about the activities / actions of company staff
- Allegations that the Company was not adhering to contracts / agreements
- Allegations that the Company damaged property or installations
- Allegations that gates were left open or unlocked
- Other (specify) ...........................................................................

If conflicts arose, indicate how these were resolved? (Tick boxes)  N/A

- Verbal agreement after discussions......................................................
- Written agreement by special contract............................................................
- Instructions to company staff to avoid conflicts........................................
- Company rectified its mistakes and undertook to avoid future wrong-doing......
- Court action or other third party arbitration........................................
- Other (specify) .............................................................................
- The conflicts remain unsolved.................................................................

Any other comments or information:

- The company conducted its prospecting activities from the nearby town of Opuwo, and base camps at the sodalite village and at the Kunene River Lodge.
- Minor track modifications were made from the existing tracks on the EPL to the drill sites. Drilling took place in February to March 2020. This was stopped in response to the COVID-19 pandemic and regulations.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Kaarina Ndululilwa
Chief Geologist

Kunene Resources Namibia (Pty) Ltd. 19 October 2020
Prospecting Company Date

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.
Figure 2:
2020 drill site at Triangle Area

Figure 3:
Water use at the 2020 drill sites, at Triangle Area

Figure 4:
Base camp at the sodalite village
**ENVIRONMENTAL REPORT (ER)**  
(*Prospecting Companies*)  
**EPL 5885**

**INSTRUCTIONS:**

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December. Please indicate:

<table>
<thead>
<tr>
<th>July to December 2020</th>
</tr>
</thead>
</table>

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

3. The map shall be used to indicate the following:
   - Areas where prospecting has taken place,
   - Roads or tracks made and/or used,
   - Houses and other infrastructure erected,
   - Excavations or other scars which have been rehabilitated,
   - Conflict areas, etc.

4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.

6. All information contained in the Environmental Report shall be treated as Confidential.

7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.

**Completed Environmental Reports should be sent to:**

The Permanent Secretary  
Ministry of Environment and Tourism  
Private Bag 13306  
Windhoek

For Attention: Mr. Theofilus Ngitilä – Environmental Commissioner
A. COMPANY DETAILS AND REPORTING PERIOD:

Name of Company: Kunene Resources Namibia (Pty) Ltd.

Address of Company: P.O. Box 81307, Olympia, Windhoek, Namibia.

Tel: 061-225826 Fax number: NA E-mail: Kaarina.Ndalulilwa@gecko.na

Name of person compiling report: Kaarina Ndalulilwa

Reference number (s) of prospecting area / block / license: EPL no. 5885

Geographical location of area / block / license: Opuwo, Kunene Region

This report is for the period of: (tick the relevant box and fill in the year)

July to December 2020

Other (please specify) ..........................................................

B. POLLUTION AND WASTE

Has all domestic refuse (eg. Household waste, bottles, tins, paper, plastic, etc) Been removed from the prospecting area? Yes ☒ No ☐

If "yes" above, specify the site where such refuse has been deposited: Opuwo Waste Site

How often is refuse removed to the site mentioned above? : every week ☒ every two weeks ☐ every three weeks ☐ once a month ☐ at irregular intervals ☒

If refuse has not been removed, where has it been dumped? N/A

As far as litter is concerned, would you describe your prospecting area as: Very clean ☒ Reasonably clean ☐ Filthy ☐

If your prospecting area is littered with refuse, please indicate how you intend cleaning it up: N/A

Are toilets provided for all staff employed by the prospecting company: Yes ☒ No ☐

If "yes" above, are they : Flush toilets ☒ Chemical Toilets ☐ Pit Latrines ☐ Other ☐

If chemical toilets are used, how are old chemicals disposed of: N/A

Deposited in evaporation ponds ☐ Deposited in a municipal refuse dump ☐ Buried on site ☐ Other (specify) ☐
### C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pick-up trucks (&quot;bakkies&quot;), either 2x4 or 4x4</td>
<td></td>
</tr>
<tr>
<td>Lorries / trucks between 5 - 10 ton capacity</td>
<td></td>
</tr>
<tr>
<td>Lorries / trucks larger than 10 ton capacity</td>
<td></td>
</tr>
<tr>
<td>Bulldozer of any size</td>
<td></td>
</tr>
<tr>
<td>Road Grader of any size</td>
<td></td>
</tr>
<tr>
<td>Front-end loader of any size</td>
<td></td>
</tr>
<tr>
<td>Drilling machine of any type</td>
<td></td>
</tr>
<tr>
<td>Other (specify)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>How many in use</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>How many in use</td>
<td></td>
</tr>
<tr>
<td>How many in use</td>
<td></td>
</tr>
<tr>
<td>How many in use</td>
<td></td>
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<tr>
<td>How many in use</td>
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<tr>
<td>How many in use</td>
<td></td>
</tr>
<tr>
<td>How many in use</td>
<td></td>
</tr>
<tr>
<td>How many in use</td>
<td></td>
</tr>
</tbody>
</table>

### D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/tracks made on an accompanying map in blue ink. Roads which have been rehabilitated (ie. restored to their natural state) can be scratched out in red pen.

<table>
<thead>
<tr>
<th>Have new roads or tracks been made during the reporting period?</th>
<th>Yes ☒</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>If “yes” above how long are these (in kilometres)?</td>
<td>5 Km</td>
<td></td>
</tr>
<tr>
<td>If “yes” above are these still in use?</td>
<td>Yes ☒</td>
<td>No</td>
</tr>
<tr>
<td>If “no” above have any of these roads or tracks been rehabilitated?</td>
<td>Yes ☒</td>
<td>No</td>
</tr>
<tr>
<td>If “yes” above, how have you done such rehabilitation?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ripping ☐ Raking ☐ sweeping ☐ other (specify) ☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated?</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

### E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of illustrating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

<table>
<thead>
<tr>
<th>Have new trenches or pits been excavated in your area during the reporting period?</th>
<th>Yes ☒</th>
<th>No ☒</th>
</tr>
</thead>
<tbody>
<tr>
<td>If “yes” above, what are their approximate sizes or dimensions? (In metres)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>1. Trench / pit No.1: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Trench / pit No.2: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Trench / pit No.3: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Trench / pit No.4: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Trench / pit No.5: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Trench / pit No.6: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Trench / pit No.7: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. Trench / pit No.8: Size / dimensions: 8 Cubic metres or 2L x 2W x 2D</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
F. INFRASTRUCTURAL DEVELOPMENT

Infrastructural Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefab units and tented camps. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

<table>
<thead>
<tr>
<th>Was any NEW infrastructure established during this period?</th>
<th>Yes ☐</th>
<th>No ☒</th>
</tr>
</thead>
<tbody>
<tr>
<td>If “yes” above, is this infrastructure:</td>
<td>Permanent ☐</td>
<td>Temporary ☐</td>
</tr>
<tr>
<td>Describe infrastructure by ticking boxes:</td>
<td>Offices ☐</td>
<td>Housing ☐</td>
</tr>
<tr>
<td></td>
<td>Prefab structure ☐</td>
<td>Garages ☐</td>
</tr>
<tr>
<td></td>
<td>Cement slabs ☐</td>
<td>Foundations ☐</td>
</tr>
<tr>
<td>If “other”, please specify:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

G. BOREHOLES, SAMPLE HOLES OR OTHER DRILLING

This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

<table>
<thead>
<tr>
<th>Were any holes drilled during this period?</th>
<th>Yes ☒</th>
<th>No ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>If “yes”, for which purpose were they drilled?</td>
<td>Water ☐</td>
<td>Sampling ☒ depth 432.47 m Quantity 12</td>
</tr>
<tr>
<td>If “other”, please specify:</td>
<td>Depth ☐ Quantity ☐</td>
<td></td>
</tr>
</tbody>
</table>

H. WATER

Your estimated monthly water consumption during this period was: 25,000 litres

<table>
<thead>
<tr>
<th>Water was obtained from:</th>
<th>River ☒</th>
<th>Borehole ☒</th>
<th>Dam ☐</th>
<th>Water Affairs ☐</th>
<th>Other ☐</th>
</tr>
</thead>
</table>

Please estimate the percentage of water used for the following activities during this period:

- Human consumption 10%
- Toilets 5%
- Prospecting activities 80%
- Washing vehicles & equipment ☐ %
- Dust control 5%
- Building activities ☐ %
- Gardens ☐ %
- Recreation ☐ %
- Other (locals livestock) ☐ %

Were there any accidents which caused a loss of water? Yes ☐ No ☒

If “yes”, please give details:

..............................................................
I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any mammals, birds, reptiles or fish killed or wounded</td>
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<td></td>
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</tr>
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<td>(Purposefully or accidentally) in the prospecting site or area?</td>
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<td></td>
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<tr>
<td>Were any plants (excluding grasses) picked, damaged or removed?</td>
<td></td>
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</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

J. RELATIONS WITH NEIGHBOURS, OFFICIALS AND/OR THE GENERAL PUBLIC

Were there any conflicts with neighbours, land-owners, Government Officials or the public during this period? Yes ☒ No X

If "yes" above, what was the nature of these conflicts? (Tick boxes to provide answers)

- People entered the prospecting area without permission or prior arrangement
- Complaints about reduced access to water or other resources
- Complaints about danger posed to livestock or wildlife
- Allegations about stock-theft or poaching
- Complaints about vehicle or equipment movement on access roads / tracks
- Complaints about litter or other types of pollution (eg. Noise, dust, etc.)
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- Allegations that the Company was not adhering to contracts / agreements
- Allegations that the Company damaged property or installations
- Allegations that gates were left open or unlocked
- Other (specify)........................................................................................................

If conflicts arose, indicate how these were resolved? (Tick boxes) N/A

- Verbal agreement after discussions.........................................................
- Written agreement by special contract......................................................
- Instructions to company staff to avoid conflicts........................................
- Company rectified its mistakes and undertook to avoid future wrong-doing........
- Court action or other third party arbitration............................................
- Other (specify) ..............................................................................................
- The conflicts remain unsolved........................................................................

Any other comments or information:

- The company conducted its prospecting activities from the nearby town of Opuwo, and base camps at the sodalite village and at the Kunene River Lodge.
- Minor track modifications were made from the existing tracks on the EPL to the drill sites. Drilling took place in February to March 2020. This was stopped in response to the COVID-19 pandemic and regulations.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Victoria Haukongo
Senior Geologist

Kunene Resources Namibia (Pty) Ltd. 14 January 2021

Prospecting Company Date

Legend:
- Feb-Mar 2020 Drilling
- Tracks
- EPL 5885

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.
Figure 2: 2020 drill site at Triangle Area

Figure 3: Water use at the 2020 drill sites, at Triangle Area

Figure 4: Base camp at the sodalite village
### INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December. Please indicate:

<table>
<thead>
<tr>
<th>January to June 2021</th>
</tr>
</thead>
</table>

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

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* Areas where prospecting has taken place,
* Roads or tracks made and/or used,
* Houses and other infrastructure erected,
* Excavations or other scars which have been rehabilitated,
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4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

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### Completed Environmental Reports should be sent to:

The Permanent Secretary  
Ministry of Environment and Tourism  
Private Bag 13306  
Windhoek

For Attention: Mr. Theofilus Ngitila – Environmental Commissioner
**A. COMPANY DETAILS AND REPORTING PERIOD:**

<table>
<thead>
<tr>
<th>Name of Company: Kunene Resources Namibia (Pty) Ltd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address of Company: P.O. Box 81307, Olympia, Windhoek, Namibia.</td>
</tr>
<tr>
<td>Tel: 061-225826  Fax number: NA  E-mail: <a href="mailto:Victoria.Haukongo@gecko.ny">Victoria.Haukongo@gecko.ny</a></td>
</tr>
<tr>
<td>Name of person compiling report: Victoria Haukongo</td>
</tr>
<tr>
<td>Reference number (s) of prospecting area / block / license: EPL no. 5885</td>
</tr>
<tr>
<td>Geographical location of area / block / license: Opuwo, Kunene Region</td>
</tr>
<tr>
<td>This report is for the period of: (tick the relevant box and fill in the year)</td>
</tr>
<tr>
<td>January to June 2021</td>
</tr>
<tr>
<td>Other (please specify) ..........................................................</td>
</tr>
</tbody>
</table>

**B. POLLUTION AND WASTE**

| Has all domestic refuse (e.g., Household waste, bottles, tins, paper, plastic, etc) been removed from the prospecting area? | Yes ☒  No ☐ |
|---------------------------------------------------------------|
| If "yes" above, specify the site where such refuse has been deposited: Opuwo Waste Site |
| How often is refuse removed to the site mentioned above? | every week ☐  every two weeks ☐  every three weeks ☒  once a month ☒  at irregular intervals ☒ |
| If refuse has not been removed, where has it been dumped? |
| As far as litter is concerned, would you describe your prospecting area as: Very clean ☒  Reasonably clean ☐  Filthy ☐ |
| If your prospecting area is littered with refuse, please indicate how you intend cleaning it up: | |
| Are toilets provided for all staff employed by the prospecting company? | Yes ☒  No ☐ |
| If "yes" above, are they: Flush toilets ☒  Chemical Toilets ☐  Pit Latrines ☐  Other ☐ |
| If chemical toilets are used, how are old chemicals disposed of: | N/A |
| Deposited in evaporation ponds ☐  Deposited in a municipal refuse dump ☐  Buried on site ☐  Other (specify) ☐ |
C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

- Pick-up trucks ("bakkies"), either 2x4 or 4x4
- Lorries / trucks between 5 - 10 ton capacity
- Lorries / trucks larger than 10 ton capacity
- Bulldozer of any size
- Road Grader of any size
- Front-end loader of any size
- Drilling machine of any type
- Other (specify) ........................................

How many in use
2

D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/tracks made on an accompanying map in blue ink. Roads which have been rehabilitated (ie. restored to their natural state) can be scratched out in red pen.

Have new roads or tracks been made during the reporting period? Yes ☒ No ☐

If “yes” above how long are these (in kilometres)? 4.8 Km

If “yes” above are these still in use? Yes ☒ No ☐

If “no” above have any of these roads or tracks been rehabilitated? Yes ☐ No ☐

If “yes” above, how have you done such rehabilitation?
Ripping ☐ Raking ☐ Sweeping ☐ other (specify) ☐

If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated? N/A

E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of illustrating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

Have new trenches or pits been excavated in your area during the reporting period? Yes ☐ No ☒

If “yes” above, what are their approximate sizes or dimensions? (In metres)

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Length x Width x Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Trench / pit No.1: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>2.</td>
<td>Trench / pit No.2: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>3.</td>
<td>Trench / pit No.3: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>4.</td>
<td>Trench / pit No.4: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>5.</td>
<td>Trench / pit No.5: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>6.</td>
<td>Trench / pit No.6: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>7.</td>
<td>Trench / pit No.7: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
<tr>
<td>8.</td>
<td>Trench / pit No.8: Size / dimensions:</td>
<td>8 Cubic metres or 2 Length x 2 Breadth x 2 Depth</td>
</tr>
</tbody>
</table>
F. INFRASTRUCTURAL DEVELOPMENT

Infrastructural Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefab units and tented camps. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

Were any holes/trenches rehabilitated during this period of reporting?  Yes ☐  (show on map)  No ☒

Was any NEW infrastructure established during this period?  Yes ☐  No ☒

If “yes” above, is this infrastructure:  Permanent ☐  Temporary ☐  A combination ☒

Describe infrastructure by ticking boxes:
- Offices ☐
- Housing ☐
- Prefab structure ☐
- Garages ☐
- Sheds ☐
- Cement slabs ☐
- Foundations ☐
- Storage tanks ☐
- Other ☐

If “other”, please specify: ......................................................................................

G. BOREHOLES, SAMPLE HOLES OR OTHER DRILLING

This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

Were any holes drilled during this period?  Yes ☒  No ☐

If “yes”, for which purpose were they drilled?
- Water ☒ depth 666.3 m  Quantity 9
- Sampling ☐ depth 1966 m  Quantity 236
- Explosives ☐ depth 0 m  Quantity 0

If “other”, please specify: ...................................................................................... Depth ☐☐☐ Quantity ☐☐☐

H. WATER

Your estimated monthly water consumption during this period was: 120 000 litres

Water was obtained from:  River ☒  Borehole ☐  Dam ☐  Water Affairs ☐  Other ☐

Please estimate the percentage of water used for the following activities during this period:
- Human consumption 80%
- Toilets 8%
- Prospecting activities 10%
- Washing vehicles & equipment 5%
- Dust control 3%
- Building activities ☐☐☐
- Gardens ☐☐☐
- Recreation ☐☐☐
- Other (locals livestock) ☐☐☐

Were there any accidents which caused a loss of water?  Yes ☐  No ☒

If “yes”, please give details: ......................................................................................
I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any mammals, birds, reptiles or fish killed or wounded</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Purposefully or accidentally) in the prospecting site or area?</td>
<td></td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Were any plants (excluding grasses) picked, damaged or removed?</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
<td></td>
<td>☒</td>
<td></td>
</tr>
</tbody>
</table>

J. RELATIONS WITH NEIGHBOURS, OFFICIALS AND/OR THE GENERAL PUBLIC

Were there any conflicts with neighbours, land-owners, Government Officials or the public during this period? Yes ☒ No ❌

If “yes” above, what was the nature of these conflicts? (Tick boxes to provide answers)

- People entered the prospecting area without permission or prior arrangement
- Complaints about reduced access to water or other resources
- Complaints about danger posed to livestock or wildlife
- Allegations about stock-theft or poaching
- Complaints about vehicle or equipment movement on access roads / tracks
- Complaints about litter or other types of pollution (eg. Noise, dust, etc.)
- Complaints about the activities / actions of company staff
- Allegations that the Company was not adhering to contracts / agreements
- Allegations that the Company damaged property or installations
- Allegations that gates were left open or unlocked
- Allegations that company staff entered prospecting area without prior arrangement

If conflicts arose, indicate how these were resolved? (Tick boxes)

- Verbal agreement after discussions
- Written agreement by special contract
- Instructions to company staff to avoid conflicts
- Company rectified its mistakes and undertook to avoid future wrong-doing
- Court action or other third party arbitration
- Other (specify)
- The conflicts remain unsolved

Any other comments or information:

- The company conducted its prospecting activities from the nearby town of Opuwo, and base camps at the sodalite village and at the Kunene River Lodge.
- Drilling activities on the EPL started in November 2020. Access roads and drill pads preparation required removal of trees, which was done in accordance with requirements by Ministry Environment Forestry and Tourism.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Victoria Haukongo  
Chief Geologist

Kunene Resources Namibia (Pty) Ltd.  
Prospecting Company

14 August 2021  
Date

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.
INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December. Please indicate:

| June to December 2021 |

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

3. The map shall be used to indicate the following:
   - Areas where prospecting has taken place,
   - Roads or tracks made and/or used,
   - Houses and other infrastructure erected,
   - Excavations or other scars which have been rehabilitated,
   - Conflict areas, etc. . . .

4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.

6. All information contained in the Environmental Report shall be treated as Confidential.

7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.

Completed Environmental Reports should be sent to:

The Permanent Secretary
Ministry of Environment and Tourism
Private Bag 13306
Windhoek

For Attention: Mr. Theofilus Nguhitla – Environmental Commissioner
A. COMPANY DETAILS AND REPORTING PERIOD:

Name of Company: Kunene Resources Namibia (Pty) Ltd.

Address of Company: P.O. Box 81307, Olympia, Windhoek, Namibia.

Tel: 061-225826 Fax number: NA E-mail: Victoria.Haukongo@gecko.na

Name of person compiling report: Victoria Haukongo

Reference number (s) of prospecting area / block / license: EPL no. 5885

Geographical location of area / block / license: Opuwo, Kunene Region

This report is for the period of: (tick the relevant box and fill in the year)

June to December 2021

Other (please specify) ..............................................................

B. POLLUTION AND WASTE

Has all domestic refuse (eg. Household waste, bottles, tins, paper, plastic, etc) Been removed from the prospecting area? 

| Yes ☒ | No ☐ |

If “yes” above, specify the site where such refuse has been deposited: Opuwo Waste Site

How often is refuse removed to the site mentioned above?: 

| every week ☐ | every two weeks ☐ | every three weeks ☒ | once a month ☒ | at irregular intervals ☒ |

If refuse has not been removed, where has it been dumped?

As far as litter is concerned, would you describe your prospecting area as: 

| Very clean ☒ | Reasonably clean ☐ | Filthy ☐ |

If your prospecting area is littered with refuse, please indicate how you intend cleaning it up: ..............................................................

Are toilets provided for all staff employed by the prospecting company? 

| Yes ☒ | No ☐ |

If “yes” above, are they: 

| Flush toilets ☒ | Chemical Toilets ☐ | Pit Latrines ☐ | Other ☐ |

If chemical toilets are used, how are old chemicals disposed of: 

| Deposited in evaporation ponds ☐ | Deposited in a municipal refuse dump ☐ | Buried on site ☐ | Other (specify) ☐ |

N/A
C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

- Pick-up trucks ("bakkies"), either 2x4 or 4x4
- Lorries / trucks between 5 - 10 ton capacity
- Lorries / trucks larger than 10 ton capacity
- Bulldozer of any size
- Road Grader of any size
- Front-end loader of any size
- Drilling machine of any type
- Other (specify) ..................................................

How many in use

2

D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/tracks made on an accompanying map in blue ink. Roads which have been rehabilitated (ie. restored to their natural state) can be scratched out in red pen.)

Have new roads or tracks been made during the reporting period? Yes ☒ No ☐

If "yes" above how long are these (in kilometres)? 2.32 km

If "yes" above are these still in use? Yes ☒ No ☐

If "no" above have any of these roads or tracks been rehabilitated? Yes ☐ No ☐

N/A

If "yes" above, how have you done such rehabilitation?
Ripping ☐ Raking ☐ Sweeping ☐ Other (specify) ☐

....................................................... N/A

If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated? ☐ ☐ ☐ Kilometres

E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of indicating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

Have new trenches or pits been excavated in your area during the reporting period?
Yes ☐ No ☒

If "yes" above, what are their approximate sizes or dimensions? (In metres)

N/A

1. Trench / pit No.1: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
2. Trench / pit No.2: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
3. Trench / pit No.3: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
4. Trench / pit No.4: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
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6. Trench / pit No.6: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
7. Trench / pit No.7: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
8. Trench / pit No.8: Size / dimensions: ☐ 8 Cubic metres or ☐ 21 Length x 2 Breach x 2 depth
F. INFRASTRUCTURAL DEVELOPMENT

Infrastructural Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefab units and tents. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

Was any NEW infrastructure established during this period?  
Yes ☐ No X

If “yes” above, is this infrastructure:  
Permanent ☐ Temporary ☐ A combination X

Describe infrastructure by ticking boxes:  
Offices ☐ Housing ☐ Sheds ☐  
Prefab structure ☐ Garages ☐ Storage tanks ☐  
Cement slabs ☐ Foundations ☐ Other ☐

If “other”, please specify:

G. BOREHOLES, SAMPLE HOLES OR OTHER DRILLING

This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

Were any holes drilled during this period?  
Yes ☒ No ☐

If “yes”, for which purpose were they drilled?  
Water ☐ depth m Quantity ☐ ☐ ☐  
Sampling ☒ depth 8511 m Quantity 132  
Explosives ☐ depth 1992 m Quantity 227

If “other”, please specify: ........................................ Depth ☐ ☐ ☐ Quantity ☐ ☐ ☐

H. WATER

Your estimated monthly water consumption during this period was: 120,000 litres

Water was obtained from: River ☒ Borehole ☒ Dam ☐ Water Affairs ☐ Other ☐

Please estimate the percentage of water used for the following activities during this period:

- Human consumption 80%
- Toilets 10%
- Prospecting activities 5%
- Washing vehicles & equipment 2%
- Dust control 5%
- Building activities ☐ ☐ %
- Gardens ☐ ☐ %
- Recreation ☐ ☐ %
- Other (locals livestock) ☐ ☐ %

Were there any accidents which caused a loss of water?  
Yes ☐ No ☒

If “yes”, please give details:

..................................................................................

..................................................................................
### I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any mammals, birds, reptiles or fish killed or wounded (Purposefully or accidentally) in the prospecting site or area?</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### J. RELATIONS WITH NEIGHBOURS, OFFICIALS AND/OR THE GENERAL PUBLIC

Were there any conflicts with neighbours, land-owners, Government Officials or the general public during this period? 

| People entered the prospecting area without permission or prior arrangement | ☒   |
| Complainants about reduced access to water or other resources              |    |
| Complainants about danger posed to livestock or wildlife                   |    |
| Allegations about stock-theft or poaching                                  |    |
| Complainants about vehicle or equipment movement on access roads / tracks  |    |
| Complainants about litter or other types of pollution (e.g. Noise, dust, etc.) |    |
| Complainants about the activities / actions of company staff               |    |
| Allegations that the Company was not adhering to contracts / agreements    |    |
| Allegations that the Company damaged property or installations             |    |
| Allegations that gates were left open or unlocked                          |    |
| Allegations that company staff entered prospecting area without prior arrangement |    |

If “yes” above, what was the nature of these conflicts? (Tick boxes to provide answers)

If conflicts arose, indicate how these were resolved? (Tick boxes)

| Verbal agreement after discussions                                       | ☒   |
| Written agreement by special contract                                     |    |
| Instructions to company staff to avoid conflicts                          |    |
| Company rectified its mistakes and undertook to avoid future wrong-doing  |    |
| Court action or other third party arbitration                             |    |
| Other (specify)                                                          |    |
| The conflicts remain unsolved                                              |    |

Any other comments or information:

- The company conducted its prospecting activities from the nearby town of Opuwo with base camps at the sodalite village and at the Kunene River Lodge.
- Drilling activities on the EPL started in November 2020. Access roads and drill pads preparation required removal of trees, which was done in accordance with requirements by Ministry Environment Forestry and Tourism.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Victoria Haukongo
Chief Geologist

Kunene Resources Namibia (Pty) Ltd.

Prospecting Company

25 January 2021

Date

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.
Figure 2: Map showing newly constructed road on EPL5885 Between July-Dec 2021

Figure 3. RC Drill Rig
# ENVIRONMENTAL REPORT (ER)  
**(Prospecting Companies)**  
**EPL 5885**

## INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December: Please indicate:

<table>
<thead>
<tr>
<th>Jan to June 2022</th>
</tr>
</thead>
</table>

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

3. The map shall be used to indicate the following:

* Areas where prospecting has taken place,
* Roads or tracks made and/or used,
* Houses and other infrastructure erected,
* Excavations or other scars which have been rehabilitated,
* Conflict areas, etc.

4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.

6. All information contained in the Environmental Report shall be treated as Confidential.

7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.

Completed Environmental Reports should be sent to:

**The Permanent Secretary**  
Ministry of Environment and Tourism  
Private Bag 13306  
Windhoek  

For Attention: Mr. Theofilus Nghitila – Environmental Commissioner
A. COMPANY DETAILS AND REPORTING PERIOD:

Name of Company: Kunene Resources Namibia (Pty) Ltd.

Address of Company: P.O. Box 81307, Olympia, Windhoek, Namibia.

Tel: 061-225826  Fax number: NA  E-mail: Victoria.Haukongo@gecko.na

Name of person compiling report: Victoria Haukongo

Reference number(s) of prospecting area / block / license: EPL no. 5885

Geographical location of area / block / license: Opuwo, Kunene Region

This report is for the period of: (tick the relevant box and fill in the year)

Jan to June 2022

Other (please specify) .................................................................

B. POLLUTION AND WASTE

Has all domestic refuse (eg. Household waste, bottles, tins, paper, plastic, etc) been removed from the prospecting area?  Yes ☒ No ☐

If “yes” above, specify the site where such refuse has been deposited: Opuwo Waste Site

How often is refuse removed to the site mentioned above?: every week ☐ every two weeks ☐ every three weeks ☐ once a month ☒ at irregular intervals ☒

If refuse has not been removed, where has it been dumped?

As far as litter is concerned, would you describe your prospecting area as: Very clean ☒ Reasonably clean ☐ Filthy ☐

If your prospecting area is littered with refuse, please indicate how you intend cleaning it up:

Are toilets provided for all staff employed by the prospecting company: Yes ☒ No ☐

If “yes” above, are they: Flush toilets ☒ Chemical Toilets ☐ Pit Latrines ☐ Other ☐

If chemical toilets are used, how are old chemicals disposed of: N/A

Deposited in evaporation ponds ☐ Deposited in a municipal refuse dump ☐

Buried on site ☐ Other (specify) ☐
C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

<table>
<thead>
<tr>
<th>Vehicle Type</th>
<th>How Many in Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pick-up trucks (&quot;bakkies&quot;), either 2x4 or 4x4</td>
<td>2</td>
</tr>
<tr>
<td>Lorries / trucks between 5 - 10 ton capacity</td>
<td></td>
</tr>
<tr>
<td>Lorries / trucks larger than 10 ton capacity</td>
<td></td>
</tr>
<tr>
<td>Bulldozer of any size</td>
<td></td>
</tr>
<tr>
<td>Road Grader of any size</td>
<td>1</td>
</tr>
<tr>
<td>Front-end loader of any size</td>
<td>1</td>
</tr>
<tr>
<td>Drilling machine of any type</td>
<td>1</td>
</tr>
<tr>
<td>Other (specify)</td>
<td></td>
</tr>
</tbody>
</table>

D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/tracks made on an accompanying map in blue ink. Roads which have been rehabilitated (ie. restored to their natural state) can be scratched out in red pen.)

Have new roads or tracks been made during the reporting period? Yes ☒ No ☐

If "yes" above how long are these (in kilometres)? 390 m

If "yes" above are these still in use? Yes ☒ No ☐

If "no" above have any of these roads or tracks been rehabilitated? Yes ☐ No ☒

If "yes" above, how have you done such rehabilitation? Ripping ☐ Raking ☐ Sweeping ☐ Other (specify) ☒

If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated? 0 km

E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of illustrating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

Have new trenches or pits been excavated in your area during the reporting period? Yes ☒ No ☐

If "yes" above, what are their approximate sizes or dimensions? (In metres) N/A

1. Trench / pit No.1: Size / dimensions: 4900 cubic metres or 35 length x 20 breadth x 7 depth
2. Trench / pit No.2: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
3. Trench / pit No.3: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
4. Trench / pit No.4: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
5. Trench / pit No.5: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
6. Trench / pit No.6: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
7. Trench / pit No.7: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth
8. Trench / pit No.8: Size / dimensions: 8 cubic metres or 2 length x 2 breadth x 2 depth

Ministry of Environment and Tourism

Environmental Report for Prospecting Companies
F. INFRASTRUCTURAL DEVELOPMENT

Infrastructural Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefab units and tented camps. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

Was any NEW infrastructure established during this period? Yes ☑️ No ☐

If “yes” above, is this infrastructure: Permanent ☐ Temporary ☐ A combination ☑️

Describe infrastructure by ticking boxes: Offices ☐ Housing ☑️ Sheds ☐
Prefab structure ☑️ Garages ☐ Storage tanks ☐
Cement slabs ☑️ Foundations ☐ Other ☐

If “other”, please specify:

G. BOREHOLES, SAMPLE HOLES OR OTHER DRILLING

This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

Were any holes drilled during this period? Yes ☑️ No ☐

If “yes”, for which purpose were they drilled? Water ☑️ depth m Quantity ☐ ☐
Sampling ☑️ depth 4101 m Quantity 30
Explosives ☐ depth m Quantity

If “other”, please specify: ............................................................................ Depth ☐ ☐ Quantity ☐ ☐

H. WATER

Your estimated monthly water consumption during this period was: 150 000 litres

Water was obtained from: River ☑️ Borehole ☑️ Dam ☐ Water Affairs ☐ Other ☐

Please estimate the percentage of water used for the following activities during this period:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human consumption</td>
<td>75%</td>
</tr>
<tr>
<td>Toilets</td>
<td>8%</td>
</tr>
<tr>
<td>Prospecting activities</td>
<td>10%</td>
</tr>
<tr>
<td>Washing vehicles &amp; equipment</td>
<td>2%</td>
</tr>
<tr>
<td>Dust control</td>
<td>5%</td>
</tr>
<tr>
<td>Building activities</td>
<td>☐ ☐ ☐</td>
</tr>
<tr>
<td>Gardens</td>
<td>☐ ☐ ☐</td>
</tr>
<tr>
<td>Recreation</td>
<td>☐ ☐ ☐</td>
</tr>
<tr>
<td>Other (locals livestock)</td>
<td>☐ ☐ ☐</td>
</tr>
</tbody>
</table>

Were there any accidents which caused a loss of water? Yes ☐ No ☑️

If “yes”, please give details:

........................................................................................................

........................................................................................................

........................................................................................................
I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Were any mammals, birds, reptiles or fish killed or wounded</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>(Purposefully or accidentally) in the prospecting site or area?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were any plants (excluding grasses) picked, damaged or removed?</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

J. RELATIONS WITH NEIGHBOURS, OFFICIALS AND/OR THE GENERAL PUBLIC

Were there any conflicts with neighbours, land-owners, Government Officials or the public during this period?  Yes  No

If "yes" above, what was the nature of these conflicts? (Tick boxes to provide answers)

- People entered the prospecting area without permission or prior arrangement
- Complaints about reduced access to water or other resources
- Complaints about danger posed to livestock or wildlife
- Allegations about stock-theft or poaching
- Complaints about vehicle or equipment movement on access roads / tracks
- Complaints about litter or other types of pollution (eg. Noise, dust, etc.)
- Complaints about the activities / actions of company staff
- Allegations that the Company was not adhering to contracts / agreements
- Allegations that the Company damaged property or installations
- Allegations that gates were left open or unlocked
- Allegations that company staff entered prospecting area without prior arrangement

If conflicts arose, indicate how these were resolved? (Tick boxes)

- Verbal agreement after discussions
- Written agreement by special contract
- Instructions to company staff to avoid conflicts
- Company rectified its mistakes and undertook to avoid future wrong-doing
- Court action or other third party arbitration
- Other (specify)
- The conflicts remain unsolved

Any other comments or information:

- The company conducted its prospecting activities from the nearby town of Opuwo with base camps and staff housing at the sodalite village and at the Kunene River Lodge.
- Drilling activities on the EPL started in November 2020. Access roads and drill pads preparation required removal of trees, which was done in accordance with requirements by Ministry Environment Forestry and Tourism.
- The company pumps water from a borehole to provide for its staff, operations as well as the local community at the Oroutumba sodalite village.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Victoria Haukongo
Chief Geologist

Kunene Resources Namibia (Pty) Ltd.

Prospecting Company

04 July 2022

Date

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.
Figure 2. Map showing newly constructed road on EPL5885 between Jan-July 2022

Figure 3. Tents on cement slab for accommodating staff
Figure 4. Prefab structures on cement slab for staff accommodation

Figure 5. Pit created at Triangle area during bulk sampling.
Figure 6. RC drilling on EPL5885 in February 2022.
INSTRUCTIONS:

1. An Environmental Report shall be submitted to the Ministry of Environment and Tourism (MET) biannually. Jan to Jun and Jun to December. Please indicate:

| July to December 2022 |

2. This form shall be the minimum reporting format. Prospecting Companies are expected to attach a map of their prospecting area to this report. Prospecting Companies are welcome to attach any other information they like, such as copies of new agreements, letters of explanation, aerial photographs, or anything else of interest.

3. The map shall be used to indicate the following:

- Areas where prospecting has taken place,
- Roads or tracks made and/or used,
- Houses and other infrastructure erected,
- Excavations or other scars which have been rehabilitated,
- Conflict areas, etc.

4. It is recommended (but not compulsory) that Prospecting Companies attach photographs to their report which visually illustrate the activities described in their report.

5. Failure to submit an Environmental Report shall constitute a breach of the Environmental Contract, which could result in steps taken against the Prospecting Company.

6. All information contained in the Environmental Report shall be treated as Confidential.

7. The Prospecting Company shall ensure that all the information recorded in the Environmental Report is, to their best knowledge, accurate and correct.

Completed Environmental Reports should be sent to:

The Environmental Commissioner
Ministry of Environment and Tourism
Private Bag 13306
Windhoek

For Attention: Mr. Timoteus Mufeti – Environmental Commissioner
A. COMPANY DETAILS AND REPORTING PERIOD:

Name of Company: Kunene Resources Namibia (Pty) Ltd.

Address of Company: P.O. Box 81307, Olympia, Windhoek, Namibia.

Tel: 061-225826    Fax number: NA    E-mail: oliver@gecko.na

Name of person compiling report: Lovisa Amwele, Geokey CC

Reference number(s) of prospecting area / block / license: EPL no. 5885

Geographical location of area / block / license: Opuwo, Kunene Region

This report is for the period of: (tick the relevant box and fill in the year)

July to December 2022

Other (please specify) ........................................


B. POLLUTION AND WASTE

Has all domestic refuse (eg. Household waste, bottles, tins, paper, plastic, etc) been removed from the prospecting area?  Yes ☒  No ☐

If "yes" above, specify the site where such refuse has been deposited: Opuwo Waste Site

How often is refuse removed to the site mentioned above?  

- every week ☐
- every two weeks ☐
- every three weeks ☐
- once a month ☒
- at irregular intervals ☒

If refuse has not been removed, where has it been dumped?

As far as litter is concerned, would you describe your prospecting area as: Very clean ☒  Reasonably clean ☐  Filthy ☐

If your prospecting area is littered with refuse, please indicate how you intend cleaning it up:

.................................................................

Are toilets provided for all staff employed by the prospecting company: Yes ☒  No ☐

If "yes" above, are they:  Flush toilets ☒  Chemical Toilets ☐  Pit Latrines ☐  Other ☐

If chemical toilets are used, how are old chemicals disposed of:

- Deposited in evaporation ponds ☐
- Deposited in a municipal refuse dump ☒
- Buried on site ☐
- Other (specify) ☐
C. VEHICLES AND EARTHMOVING EQUIPMENT

Indicate the types and number of vehicles and earthmoving equipment used on site during the reporting period (tick box in front of the category of vehicles used and then fill in the next boxes to indicate numbers)

- Pick-up trucks ("bakkies"), either 2x4 or 4x4
- Lorries / trucks between 5 - 10 ton capacity
- Lorries / trucks larger than 10 ton capacity
- Bulldozer of any size
- Road Grader of any size
- Front-end loader of any size
- Drilling machine of any type
- Other (specify) …………………………………………

How many in use

2

D. ROADS AND TRACKS

(In addition to ticking the following boxes, please draw roads/paths made on an accompanying map in blue ink. Roads which have been rehabilitated (ie. restored to their natural state) can be scratched out in red pen.)

Have new roads or tracks been made during the reporting period? Yes □ No □

If "yes" above how long are these (in kilometres)?

If "yes" above are these still in use? Yes □ No □

If "no" above have any of these roads or tracks been rehabilitated? Yes □ No □

N/A

If "yes" above, how have you done such rehabilitation?

Ripping □ Raking □ Sweeping □ other (specify) □

N/A

If road / track rehabilitation has taken place, how many kilometres of roads or tracks have been rehabilitated? □□□ Kilometres

N/A

E. TRENCHES OR PITS: If new trenches or pits were made in the site / area during the reporting period, please indicate these by ticking the appropriate boxes and by means of illustrating them on the same map described above. New pits or trenches made should be numbered and drawn as a CIRCLE in blue ink, while pits or trenches which were rehabilitated during the reporting period should be scratched out in RED ink.

Have new trenches or pits been excavated in your area during the reporting period?

Yes □ No □

If "yes" above, what are their approximate sizes or dimensions? (In metres)

N/A

1. Trench / pit No.1: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
2. Trench / pit No.2: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
3. Trench / pit No.3: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
4. Trench / pit No.4: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
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6. Trench / pit No.6: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
7. Trench / pit No.7: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
8. Trench / pit No.8: Size / dimensions: □ 8 Cubic metres or □ 2Length x 2 breadth x 2 depth
Were any holes/trenches rehabilitated during this period of reporting? Yes □ (show on map) No □

F. INFRASTRUCTURAL DEVELOPMENT
Infrastructure Developments means any offices, houses, sheds, cement slabs, or other buildings or foundations for buildings. It also includes storage tanks (for water, fuel or other substances), temporary housing such as mobile homes & caravans, prefab units and tented camps. Please report on new construction or additions to buildings you reported on, in your previous Environmental Report.

<table>
<thead>
<tr>
<th>Was any NEW infrastructure established during this period?</th>
<th>Yes □</th>
<th>No □</th>
</tr>
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</table>

If "yes" above, is this infrastructure: Permanent □ Temporary □ A combination □

Describe infrastructure by ticking boxes: Offices □ Housing □ Sheds □
Prefab structure □ Garages □ Storage tanks □
Cement slabs □ Foundations □ Other □

If "other", please specify: ........................................................................

G. BOROHOLES, SAMPLE HOLES OR OTHER DRILLING
This category includes holes drilled for water, for taking mineral or other samples, for setting explosives, for testing mineral quality, or any other purpose.

<table>
<thead>
<tr>
<th>Were any holes drilled during this period?</th>
<th>Yes □</th>
<th>No □</th>
</tr>
</thead>
</table>

If "yes", for which purpose were they drilled? Water □ depth m Quantity □□□
Sampling □ depth 3213.26 m Quantity 34 Explosives □ depth

If "other", please specify: ................................................. Depth □□□ Quantity □□□

H. WATER

Your estimated monthly water consumption during this period was: 120 000 litres

Water was obtained from: River □ Borehole □ Dam □ Water Affairs □ Other □

Please estimate the percentage of water used for the following activities during this period:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human consumption</td>
<td>80%</td>
</tr>
<tr>
<td>Toilets</td>
<td>10%</td>
</tr>
<tr>
<td>Prospecting activities</td>
<td>5%</td>
</tr>
<tr>
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</tr>
<tr>
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<td>5%</td>
</tr>
<tr>
<td>Building activities</td>
<td>□□□%</td>
</tr>
<tr>
<td>Gardens</td>
<td>□□□%</td>
</tr>
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<td>□□□%</td>
</tr>
<tr>
<td>Other (locals livestock)</td>
<td>□□□%</td>
</tr>
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</table>

Were there any accidents which caused a loss of water? Yes □ No □

If "yes", please give details: ........................................................................

Ministry of Environment and Tourism 4 Environmental Report for Prospecting Companies
I. PROTECTION OF FAUNA AND FLORA

Please answer the following questions by ticking the appropriate boxes:

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<tr>
<td>(Purposefully or accidentally) in the prospecting site or area?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Were any plants (excluding grasses) picked, damaged or removed?</td>
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</tr>
<tr>
<td>Was there any wood collecting in the area?</td>
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Were there any conflicts with neighbours, land-owners, Government Officials or the public during this period?

If “yes” above, what was the nature of these conflicts? (Tick boxes to provide answers)

- People entered the prospecting area without permission or prior arrangement
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- Complaints about litter or other types of pollution (eg. Noise, dust, etc.)
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If conflicts arose, indicate how these were resolved? (Tick boxes)

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- Written agreement by special contract
- Instructions to company staff to avoid conflicts
- Company rectified its mistakes and undertook to avoid future wrong-doing
- Court action or other third party arbitration
- Other (specify)
- The conflicts remain unsolved

Any other comments or information:

- The company’s personnel has been accommodated at the sodalite village and at the Kunene River Lodge.
- Drilling activities on the EPL started in November 2020. Access roads and drill pads preparation required removal of trees, which was done in accordance with requirements by Ministry Environment Forestry and Tourism.
- The EPL renewal was submitted to the Ministry of Mines and Energy, the company awaits endorsement of the licence, however the size of the EPL has reduced to effect renewal, refer to Figure 1.
I declare that the information provided in this Environmental Report is, to the best of my knowledge, accurate and correct.

Oliver Krappmann
Consultant, Geokey CC

Kunene Resources Namibia (Pty) Ltd. 31 January 2023

Prospecting Company Date

Figure 1: Locality map of EPL 5885 North of Opuwo, Kunene Region.