Erna and Enid Investment  
P.O.Box 923  
Keetmanshoop  
Namibia  
Cell: 0816424825  

22 September 2021

The office of the Environmental Commissioner  
Ministry of Environment, Forestry and Forestry  
Private Bag 13306  
Windhoek  
Namibia

TITLE: ENVIRONMENTAL MANAGEMENT PLAN OF GROP PRODUCTION AND RESIDENTIAL (GRAPE AND DATE PRODUCTION)

1. SOLID WASTE MANAGEMENT

Erna and Enid Investment cc will classify waste that can be recycled for example plastic, tins and boxes then arrange with the local recycling companies in Keetmanshoop 40kilo meters from the project, to come load the waste if the bags are many. After harvesting vegetable, we will take some of the leaves or plants and plough them back into the soil, to restore the nutrients in the soil and to maintain fertility, some we will use to make compose for the rest like paper e.g. we will dig a deep hole and dump it there and burn it out and use the ash to produce compose, to prevent environmental pollution.

2. SEWAGE WASTE MANAGEMENT

Our plan is to build flash toilets with 3 drain system build with bricks and concrete the middle one will have French system to separate waste from fluid and will pass through a pipe to the third drain where we will purify the fluid to water that can be re-use it to irrigate Lucerne. This method is very environmentally friendly.
7. CHEMICALS AND FERTILIZER STORAGE

Chemical for pest control will be built 100 meters far from the fertilizer storage and 100 meters from the pack-shade and cooling facility. As recommended by International MARKET.

8. SOIL EROSION /SOIL SAMPLE

Soil erosion is minimal all over the demarcation plot. Area has a slightly slope from north to east to south west. A soil sample will be taken by the Ministry of Agriculture, Water and Land Reform, directorate of Agricultural production and engineering services (DAPEES) during the week of the 06 September 2021.

Erna Kanases

Enid Kanases
Erna and Enid Investments cc  
P.O. box 923  
Keetmanshoop  
Namibia  
9000

Dear Sir/Madam

RE: UTILIZATION OF EARTH DAM FOR CROP PRODUCTION

The DWSSC (Directorate of Water Supply & Sanitation Coordination) under the Ministry of Agriculture Water and Land Reform hereby give consent that the abovementioned company can utilize the earth dam at Itsawsisis farmstead to the benefit of the community.

Although the earth dam has not been tested we agree that it can be used for any crop production as the capacity of this dam remains always the same as it is fed by an underground aquifer. For the past 25 years since the establishment of this dam the water never dried up and is currently not even utilize by any community members.

Therefore DWSSC supports this initiative as the WPC (Water Point Committee) of Itsawsisis also support the project and we wish Erna & Enid Investments cc all the best for this developmental idea.

[Signature]

Karl Eiseb  
Rural Water and Sanitation Officer
Erna and Enid Investments cc
P.O. box 923
Keetmanshoop
Namibia
9000

Dear Sir/ Madam

RE: TESTING OF TSAWISIS EARTH DAM FOR QUANTITY PURPOSES

The DWSSC (Directorate of Water Supply & Sanitation Coordination) under the Ministry of Agriculture Water and Land Reform hereby give consent that the abovementioned company can utilize the earth dam at Itsawisis farmstead to the benefit of the community.

The earth dam has been tested on the 08 September 21 for four hours and the capacity of the dam remains the same. We put in a Grundfoss Solar pump in a 200 liter drum and pump the water with a generator into a reservoir. We use a 40 mm plastic pipe and pump approximately 1500 liter water per hour.

For the past 25 years since the establishment of this dam the water never dried up and is a clear indication that the dam can be used for any irrigation purposes.

Therefore our Directorate recommends that in terms of the quantity of water it can be used as it is fed by an underground aquifer.

Thanks in advance for your cooperation.

Yours in Development

Karl Eiseb
Rural Water and Sanitation Officer
The figure above represents parcel:

**UP:** ITWSI00001

**Size:** 29.8 ha

Corner points:

<table>
<thead>
<tr>
<th>Point</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>-26.22723</td>
<td>18.17544</td>
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<tr>
<td>2</td>
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<tr>
<td>3</td>
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<td>18.1715</td>
</tr>
</tbody>
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1 centimeter = 50 meters
scale: 1:5000

**Protection:** Geographic
**Datum:** WGS84
**Units:** Decimal Degree