

EMP MONITORING

Prior to construction and twice during the construction phase the author will visit the site to monitoring compliance during the planning and construction phases. This report thus only deals with the future development and operational phase included for the planning and building phase.

Due to the above stated, Advance Environmental Consultant (AEC) was appointed by the Proponent to conduct an EMP for the Construction of a Filling Station. In terms of Namibia's Environmental Management Act (No.7 of 2007, Section 27(2j), Government Notice No. 29 Listed Activities, Section 6) and Government Notice No. 30 (EIA Regulations), the above proposed activity constitutes a number of listed activities which require Environmental Clearance.

In line with the above stated laws, this scoping report will address all the necessary key elements in mitigating unforeseen circumstances.

Filling Station Structures

Government+ Notice.	Activity Number	Listed Activity
4878	29 (1)	The construction of filling stations, including associated structures and infrastructure, or any other facility for the underground storage of a dangerous good, including petrol, diesel, liquid petroleum gas or paraffin.
4878	29(5)	The transformation of undeveloped, vacant or derelict land to (residential, mixed, retail, commercial, industrial or institutional use where such Development does not constitute infill and where the total area to be transformed is bigger than 1 hectare.

In line with the Namibia's Petroleum Product and Energy Act 13 of 1990 Section 4 (1) Any person desiring to operate a retail outlet shall apply to the Minister for a retail license by duly completing Form PP/1 as set out in Annexure B, and shall lodge such application with the Minister together with such other documents or records as may be required by these Regulations.

Section 4 (2) an application for a retail license shall be accompanied by Subsection 2 (c) if an environmental impact assessment study has been conducted, a certified copy of the document setting out the outcome of such study 41. (

1) All buildings, roadworks, structures and plant erected or used in connection with petroleum products by a license holder or certificate holder shall comply with these Regulations and all other applicable laws.

(2) Buildings, roadworks, structures and plant used in connection with petroleum products by a license holder or certificate holder shall be erected, executed and maintained in such a manner as (a) to avoid

endangering the safety or health of any person, or the safety of any person's property and (b) to prevent the risk of significant environmental harm.

1.2 Project Proponent

Good Hope Trading cc food Supplier Company, usually known for supermarket, and building material suppliers in Eenhana and around Ohangwena region, the company will be operating in partnership with Tapse investment an oil logistic company. Both are truly Namibian companies which have been operation for more than 20 years now. Good Hope Trading cc does not have any history of running oil related business Service Station.

1.3 Scope of the EMP

Advance Environmental Consultant (AEC) undertook to carry out and draft the EMP following a well-defined framework. Owing to the importance of Interested and Affected Parties (I&APs) involvement in environmental studies, the EMP ensures that I&APs concerns are address as consultations were central to every step in the sense that, the approval of the clearance process by MEFT involving the local communities and surrounding business/farm owners.

The EMP comprised of detailed site specific investigations. Details of each process component are elaborated below.

Scoping Exercise

The scoping exercise aimed at identifying and screening all relevant issues related to the project development as well as identifying at the earliest possible time whether any adverse effects existed that could render the proposed project environmentally unacceptable. Specifically, scoping assisted in:

- Focusing the impact assessment on a manageable number of important questions on which decision making is expected to focus
- Ensuring that only key issues and reasonable alternatives are examined and,
- Identifying fatal flaws in the proposed project planning.

Existing Environmental Conditions

To establish prevailing environmental conditions for the project area, environmental and socio-economic data including surrounding areas was collected, compiled and analyzed. Findings of the analysis are presented in the following Sections. Biological, zoological, botanical and socio-economic studies carried out in the past for the area provided secondary data for the report.

Descriptions of Project Activities

Project inputs, activities and outputs during project preparation, construction and operational life stages were reviewed and are described in this section. This section also includes description of project alternatives.

Analysis of Potential Environmental Impacts

An assessment of environmental effects and benefits of the proposed project regarding biophysical and socio-economic environment has been undertaken as well as an analysis of the impacts' extent, duration, intensity and significance.

Formulation of Possible Mitigating Measures

Based on the analysis of findings, a number of measures and plans for mitigating the identified possible adverse environmental impacts of the project are proposed. Further, the report proposes measures and plans for enhancing positive environmental impacts of the project. And wherever possible, the costs and benefits of these environmental measures are quantified.

Elaboration of an Environmental Management Plan

An Environmental Management Plan (EMP) for implementing to propose mitigating measures during the project preparation, construction and operation phases of the project was developed. The EMP further indicate management responsibilities and time frames.

1.4 Stakeholder Consultations

AEC's approach to environmental assessment studies is aimed at ensuring that wide stakeholder participation and involvement is achieved. Recognizing this, and as part of the transparent consultative process aimed at taking public views into account in determining the EMP, public consultative meetings were held in Ohangwena constituency by AEC, the meetings were announced in the local radio and advertised in local newspapers. The meeting was attended by the local communities and other stakeholders surrounding Ohangwena, participants including representatives from the Traditional Authority, and Helao Nafidi.

The Proponent is in possession of a Leasehold certificate for the land were the proponent plan to construct the Filling Station, support letter from the local farmers and the Region and Local Authority, Appendix B.