

# ENVIRONMENTAL MONITORING REPORT FOR THE CONSTRUCTION AND OPERATION OF SOWETO SERVICE STATION IN WINDHOEK, KHOMAS REGION

<p><b>PREPARED BY</b></p>	<p>NAM GEO-ENVIRO SOLUTION P.O. BOX 3343 WINDHOEK TEL/FAX: +264(61) 402246 Email: info@geoenvirosol.co.za</p>  <p>Nam <b>Geo-Enviro</b> Solutions</p>
<p><b>PREPARED FOR</b></p>	<p>RD TRADING ENTERPRISES CC  PRIVATE Bag 14006 WINDHOEK CELL: 0811278916 EMAIL: org_imene@yahoo.com</p>
<p><b>ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP)</b></p>	<p>MS MARTHA DUMENI</p>

**AUGUST 2021**

## TABLE OF CONTENTS

1. INTRODUCTION .....	3
2. OBJECTIVES.....	3
3. ENVIRONMENTAL MONITORING METHODOLOGY .....	3
4. DESCRIPTION OF CURRENT STATE ON SITE .....	4
5. CONCLUSION .....	5

## LIST OF FIGURES

<b>Figure 1.</b> Images of current state on site, 2021 .....	4
--	---

## **1. INTRODUCTION**

---

An environmental monitoring is a tool and technique to observe and assess on environmental performance of a project.

This Environmental Monitoring report has been compiled by Nam Geo-Enviro Solutions (NGS) on behalf of RD Trading Enterprises CC for the construction and operation of the Soweto Service Station in Windhoek, Khomas Region.

The site is located on Erf 10581/10580, along Claudius Kondovanzu Street, near A Shipena secondary school, at the following coordinates: S 22.51482° and E 17. 04553°.

The site is proposed to have three underground tanks, (Petrol (1) and Diesel (2) each with the capacity of 23m<sup>3</sup>. The EIA for the proposed activities was conducted by Nam Geo-Enviro Solutions (NGS) and the ECC was granted on 03 July 2018. The methodology adopted for this monitoring was to aid with the review, update, and compilation of the of the Environmental Management Plan (EMP).

## **2. OBJECTIVES**

---

- To evaluate on environmental performance of the project.
- To monitor implementation of measures stipulated in the EMP.
- To manage and minimize the adverse impact environmental and social impacts.
- To ensure compliance with the laws and regulations
- To promote sustainable development.

## **3. ENVIRONMENTAL MONITORING METHODOLOGY**

---

The methodology adopted for this monitoring is to assess non- compliance and observe any major changes to the key impacts outlined in the EMP. A physical check was done to observe whether project are carried out in a sustainable manner.

#### 4. DESCRIPTION OF CURRENT STATE ON SITE

The proponent has not yet commenced with the construction phase; however, the site is cleared already, and some trenching has taken place. No other development has taken place ever since the ECC was issued in 2018. **See figure 1 and 2** below for the images of current state on site.



**Figure 1.** Images of current state on site in 2021

## **5. CONCLUSION**

---

The environmental performance of the project and compliance with measures stipulated in the EMP cannot be determined at this stage, since no development has taken place yet.

The Environmental Management Plan will be used as an on-site reference document during all phases of the proposed project. Regular monitoring and evaluations on environmental performance of the project and implementation of measures on stipulated in the EMP will be conducted when the project commence.