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ENVIRONMENTAL MONITORING REPORT # 2 FOR Erf 4716, GROOT BRAKRIVIER



Compiled by:

Hilland Environmental

Reference:

MOS23/1136/26

Report Period:

June 2023

ISSUED BY:

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**ERF 4716, GROOTBRAK, WILLIE NEL
ENVIRONMENTAL MONITORING REPORT NO 2
JUNE 2023**

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Submitted to:	Mr Willie Nel - Owner Mr Willie Uys – Building contractor
Copies to:	DEADP – George Mossel Bay Municipality

Report compiled by: Justin Brittion – HillLand Environmental**Report reviewed by:** Cathy Avierinos & Stefan Delport – HillLand Environmental

Environmental Monitoring Report No. 2

Hilland Environmental, the appointed Environmental Control Officer (ECO) compiled this report as the environmental monitoring report (**No.2**). This report monitors compliance against the Environmental Management Plan (Ref.: MOS23.1136.22) and constitutes the **2nd** Environmental Monitoring Report and covers inspections done during **June 2023** for the construction of a residential dwelling on Erf 4716, Groot Brak.

This ECO report covers compliance monitoring for all works to date in terms of the EMP, EA and OSCA in relation to the property. Commencement of **all listed activities** for the development took place in accordance with the EA (16/3/3/1/D6/17/0020/22) and OSCA permit (8173062).

1. ENVIRONMENTAL INDUCTION

Environmental induction was done with the civil contractor and operator on the **8th May 2023**. The ECO must be notified at least one week prior to new staff starting on site to arrange for an environmental induction session.

- There has been no need for additional environmental induction during this reporting period.

2. NO-GO / SITE DEMARCATION

Those areas in which no disturbance is allowed (outside of the development footprint and allowable working area), are to be considered as **no-go areas** and may not be disturbed without written approval by the ECO.

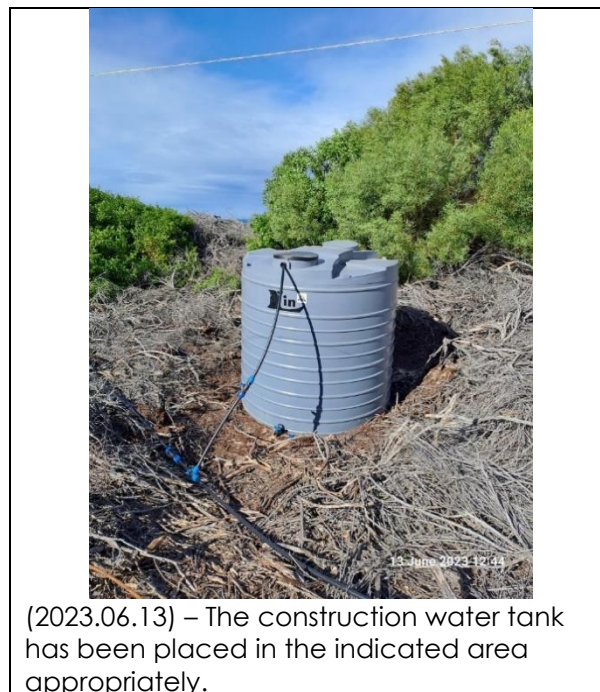
All boundaries in which work is to be done **MUST** be fenced with shade netting at all times. Compliance will be monitored until the end of construction.

- Installation of the demarcation of the housing footprint (south of MR6817) was done and is maintained.
- It was reported to the ECO that several of the wooden poles (for the demarcation) and sections of the shade netting were stolen.
 - o The owner reported the matter to the SAPS and Mossel Bay Municipality (refer to Annexure A). This remains an issue. Incidents should be reported to the local authorities as and when it occurs, and it is recommended that a night watchman be appointed to safeguard any material and equipment on site during the construction phase.



The construction water tank was placed as indicated in the method statement.

- Demarcation as per the method statement around the water tank is outstanding.



3. FAUNA AND FLORA

There was no vegetation clearing during the reporting period. The southern section vegetation search and rescue and clearing were done in May 2023.

There is a single multi-stemmed Milkwood tree in the footprint of the garage (northern section) that will have to be relocated with an NFA license. The NFA license application was submitted on **4 May 2023** – still waiting for the NFA license.

The Environmental Authorisation (EA) has specific conditions regarding the fences on the southern portion of the property.

Nr.	Condition
20. The holder must adopt and implement the following specific development parameters:	
20.1.	The security fence on the southern portion of the property must be aligned to 100 meters from the high-water mark of the sea as per the survey done by CDJ Land Surveyors (Ref Gf225-Sketch plan, dated 23 September 2022). A gate may be installed to gain access to the boardwalk and viewing deck.
20.2	The remaining security fences on the portion of property located south of the road MR6817 must follow the alignment which is setback from the boundary line as depicted on the Site Development Plan. No fences may be erected on the eastern and western property boundaries.
20.3	The security fence on the portion of the property located on the north of the road must follow the alignment as depicted on the Site Development Plan (See Annexure 2).
20.4	All ecological corridors must be managed for a conservation use.

- No permanent fences may be constructed on the eastern and western property **boundary** (southern section) – *only the temporary construction shade net is currently in place.*

4. SOIL AND EROSION MANAGEMENT

Topsoil (upper organic layer) was rescued and stockpiled for later use during rehabilitation. The building contractor must ensure that the topsoil is kept separate from any other subsoil or construction material to prevent contamination.

Bulk earthworks of the first section have been ongoing during the reporting period.

A gabion wall will be constructed on the southern platform edge of the development footprint for stability and erosion protection.

NO-GO demarcation doubles as a silt trap (shade netting buried approximately 200 mm beneath the soil), however, ongoing theft issues make it difficult.



(2023.06.13) – Gabion retainer will be installed to further stop the sand movement



(2023.06.22) – busy with bulk excavation and earthworks.

5. CONSTRUCTION ACTIVITIES

There are currently no construction activities on site, only bulk earthworks for the southern house section which is still in progress.

- There is no deviation from the site development plan. The contractor is still in line with respect to the approved construction conditions.



(2023.06.13) – Busy with bulk excavation and earthworks



(2023.06.13) – Most southern edge of the property where most earthworks have been completed – gabion retainer will be installed along the southern boundary of the disturbance footprint.

6. CONSTRUCTION SITE CAMP

The site camp is kept within the already demarcated disturbance footprint; no new/additional clearing is allowed for this purpose.

The main contractor must ensure that there is a bin/skip for building rubble and litter and sufficient ablution facilities for the staff – ablution facility must be regularly serviced, and the litter bag must be removed daily.

The portable toilet must be tied down and regularly serviced.



7. CONCLUSION

Plant search and rescue and vegetation clearing of the southern section were done in May 2023. An NFA license application was submitted for the removal/transplant of a single multi-stemmed milkwood in the footprint of the garage (northern section) – 4 May 2023

The disturbance footprint is demarcated with green shade netting and maintained. The issue regarding the theft of the shade netting is ongoing and should be reported to SAPS and Mossel Bay law enforcement.

Topsoil is stockpiled and bulk earthworks for the building platform are ongoing.

ANNEXURE A

From: Minnie, Rudi <rminnie@mosselbay.gov.za>
Sent: Monday, June 26, 2023 1:26 PM
To: bonita@pminc.co.za; Willie Nel <nelw@pminc.co.za>; Cathy <cathy@hilland.co.za>; willie.uis@cybersouth.co.za
Cc: Abrahams, Mushfiqah <mushfiqah.abrahams@mosselbay.gov.za>; NFA Western Cape <NFAWesternCape@dfre.gov.za>; Melanie Koen <Mkoen@dfre.gov.za>; Innocent Mapokgole <imapokgole@dfre.gov.za>; admin <admin@mosselbay.gov.za>; DEADP-EIAAdmin George <DEADPEIAAdmin.George@westerncape.gov.za>
Subject: RE: 8173062_OSCA permit approval letter - Erf 4716 (Plan 214/22)

Good day Mr Nel

Thank you for your email.

Please see response in **red**.

I have cc'd in the relevant external departments. Furthermore, I will convey relevant points of concern to our respective internal departments for further investigation.

Kind regards



Rudi Minnie
Assistant Conservation Officer
101 Marsh Street, Mossel Bay
Email: rminnie@mosselbay.gov.za
Web: <https://www.mosselbay.gov.za>
Tel: +27 44 606-5163



MOSSSEL BAY | HARTENBOS | GREAT BRAK RIVER | HERBERTSDALE

Anti-Fraud Hotline: 0800 333 466

From: Bonita <bonita@pminc.co.za>
Sent: Tuesday, 20 June 2023 14:02
To: Abrahams, Mushfiqah <mushfiqah.abrahams@mosselbay.gov.za>
Cc: willie.uyys@cybersouth.co.za; cathy@hilland.co.za; 'Willie Nel' <nelw@pminc.co.za>
Subject: 8173062_OSCA permit approval letter - Erf 4716 (Plan 214/22)
Importance: High

*** [EXTERNAL]: This email originated from outside the organization. Exercise caution when opening attachments or clicking links, especially from unknown senders. ***

Dear Ms. Mushfiqah,

R.E: 8173062 OSCA PERMIT APPROVAL LETTER - ERF 4716 (PLAN 214/22)

We refer to the aforesaid as well as your previous correspondence where you have issued the OSCA Permit.

Kindly take note that we wish to bring the following under your attention:

1. Before the start of the project, writer observed that the Ottosrus area, which includes Erf 4716, has been utilised as dumping sites for waste as well as building material.
 - PLEASE report dumping to the MBM Building Development department and/or possibly our Waste department.
2. The dumping of waste and building material was not incidental but is an ongoing process of illegal activities of unknown people.
 - PLEASE report dumping to the MBM Building Development department and/or possibly our Waste department.
3. Indigenous and / or alien invasive plant species, which include the Milkwood and Cheesewood trees were cut-off and utilised as firewood and shelters in the area.
 - PLEASE report to the DFFE (Forestry)
 - o NFA Western Cape – nfawesterncape@dffe.gov.za
 - o Knysna Office - 044 302 6900
 - o Melanie Koen - 044 302 6907 & mkoen@dffe.gov.za
 - o Mr Innocent Mapokgole - 044 302 6904 & imapokgole@dffe.gov.za
4. We have observed several unknown males who gathers wood in the area and is constantly violating the Regulations.
 - PLEASE report to the DFFE (Forestry) and our MBM Law Enforcement at 044 606 5204.
5. Furthermore, we have identified illegal activities on certain dunes at the Sowesia camp site whereby vehicles drove on the dunes, prejudice the rehabilitation project on dunes, and therefore not acknowledge the sensitive nature of the area.
 - PLEASE report to MBM Law Enforcement at 044 606 5204.
6. The road that leads to Sowesia camp site as well as De Vette Mossel is utilised by several people, which includes ten-ton trucks by occasion. Writer also observed how the users of the road has violated the traffic rules through excessive speed, and marks made by skidding vehicles on the road due to the excessive speed and reckless driving, were noted.
 - PLEASE report to MBM Law Enforcement at 044 606 5204.
7. We also wish to put on record that the condition of the road is poor and not well maintained, and the possibility is that the road can worsen as the time progress should the Municipality not intervene and assist with the maintenance of the road.
 - PLEASE email to MBM Roads department, to jcox@mosselbay.gov.za
8. Our Property may not be fenced, as guided by our Environmental Authorisation, however we have already encounter criminal activities of theft and trespassing by unknown people. They

do not share the same sentiment of our adherence to the Environmental Authorisation, and we have already identified that they have violated the Regulations pertaining to the area. Under these circumstances we as owners or our contractors can surely not be held accountable for any violations of third parties?

- This matter should be discussed with DEA&DP.

With reference to the aforesaid, and without prejudice to expand to more detail in respect of the violation of the Regulation on Indigenous plant species and the sensitive area, we wish to request the Municipality to intervene and make recommendations on how to address the problems as outlined above.

Take further note that, although writer in his capacity as the owner of Erf 4716, who wish to adhere to Regulations with regard to the removal of Indigenous and / or alien invasive plant species and adhere to the Regulations pertaining to the sensitive area, transgression of last mentioned is imminent by third parties.

In the light of the aforesaid we look forward to receiving your urgent response.

Kind regards.

Willie Nel *N.O.* New Beginnings 17 (Pty) Ltd.

083 287 1044

Mossel Bay Municipality email disclaimer:
http://www.mosselbay.gov.za/mbm_disclaimer.pdf

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