



**iLifa leMveli leNtshona Koloni**  
**Erfenis Wes-Kaap**  
**Heritage Western Cape**

**NOTIFICATION  
 OF  
 INTENT  
 TO  
 DEVELOP**

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38(1) & (8) of the National Heritage Resources Act (NHRA).

Whilst it is not a requirement, it may expedite processes and in particular avoid calls for additional information if certain of the information required in this form is provided by a heritage specialist/s with the necessary qualifications, skills and experience.

**A. APPLICABILITY OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA)**

HWC Case Number:	DEADP Reference Number: WC 30/5/1/3/2/10100MP
<b>NOTE:</b> A DEADP (W Cape Dept. Environment Affairs & Development Planning) reference number must be included in all NHRA Section 38(8) processes where DEADP is the decision making authority under NEMA. The effect of this requirement is that the NEMA process must be initiated with DEADP prior to the NHRA process with HWC.	
If a DEADP reference number is not entered above please check one of the following boxes:	
<input checked="" type="checkbox"/>	This application is made in terms of Section 38(8) of the NHRA and an application under NEMA has been made to the following authority: DMR
<input type="checkbox"/>	This development will not require a NEMA application.
<b>NOTE:</b> Making an incorrect statement or providing incorrect information in this part of the form may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.	

**B. BASIC DETAILS**

**PROPERTY DETAILS:**

Name of property: Portion 3 of the farm Klaas Voogds Rivier 37	
Street address or location (eg: off R44): The site is situated approximately 12km east of Robertson and 8km west of Ashton	
Erf or farm number/s: 37/3	Coordinates: -33.799152S 20.016095E (A logical centre point. Format based on WGS84.)
Town or District: Robertson	Responsible Municipality: Langeberg Local Municipality
Extent of property: 115.3163ha	Current use: Agriculture
Predominant land use/s of surrounding properties: Agriculture	

**REGISTERED OWNER OF PROPERTY:**

Name Altus Malherbe Familie Trust  
 Address P.O. Box 339, Robertson

Telephone -	Cell 082 893 6328	E-mail awmalherbe@mweb.co.za
<p>By the submission of this form and all material submitted in support of this notification (ie: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. Should restrictions on such use apply or if it is not possible to copy or lift information from any part of the digital version of the material, the material will be returned unprocessed.</p>		
<p>I confirm that I enclose with this form four hardcopies of all material submitted together with a CD ROM containing digital versions of all of the same.</p>		

Signature of owner or authorised agent  
(Agents must attach copy of power of attorney to this form.)

Date / / 20

**DEVELOPMENT DETAILS:**

<p>Please indicate below which of the following Sections of the National Heritage Resources Act, or other legislation has triggered the need for notification of intent to develop.</p>	
<input type="checkbox"/> S38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.	<p>S38(1)(c) Any development or activity that will change the character of a site -</p> <input checked="" type="checkbox"/> (i) exceeding 5 000m <sup>2</sup> in extent; <input type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof; <input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years.
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	
<input type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m <sup>2</sup> in extent.	
<p>Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details:</p> <p>The proposed project triggers the following NEMA listed activities of Government Notice R. 983 Listing 1:</p> <input checked="" type="checkbox"/> Activity No 21: Any activity including the operation of that activity which requires a mining permit in terms of section 27 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks directly related to the extraction of a mineral resource, including activities for which an exemption has been issued in terms of	<p>If you have checked any of the three boxes above, describe how the proposed development will change the character of the site:</p> <p>The applicant, Afrimat Aggregates (Pty) Ltd intends to mine 92 ha of Portion 2 of the farm The applicant, CP Concrete (Pty) Ltd, intends to crush and screen stockpiled stone/rock on a 4.9 ha area on Portion 3 of the farm Klaas Voogds Rivier 37.</p> <p>The applicant will:</p> <ul style="list-style-type: none"> <li>grade the topsoil off the proposed processing area. The topsoil will be stockpiled along the boundary of the</li> </ul>

section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).

Activity No 22:

The decommissioning of any activity requiring –

- (i) a closure certificate in terms of section 43 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002); or

Activity No 28:

Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture or afforestation on or after 01 April 1998 and where such development:

- (ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;

The applicant, CP Concrete (Pty) Ltd, intends to crush and screen stockpiled stone/rock on a 4.9 ha area on Portion 3 of the farm Klaas Voogds Rivier 37.

Mr. Malherbe (landowner of Portion 3, 19 and 20 of Klaas Voogds Rivier 37) produce export fruit and vegetables on the fields of the above mentioned properties. In preparation of the fields numerous rocks are screened from the sand in order to increase the agricultural potential and allow for efficient crop production. CP Concrete identified the waste rocks/stones screened from the fields as a potential source that can be used in the ready mix plant that is also operational on the farm. This application therefore propose that the waste rock screened from the fields of Mr. Malherbe's properties be stockpiled in the identified processing area and crushed and screened to be used by CP Concrete or sold to clients.

site to be replaced during the rehabilitation of the area,

- introduce the mobile crusher and screening plant with site ablution,
- crush and screen the stockpiled rock/stone upon which the end product is again stockpiled until used or sold to clients,
- transport sold material from the site to clients using the existing roads,
- once the site is closed, rehabilitate the area through landscaping and replacement of the topsoil.

The proposed activity will not require any blasting and no undisturbed areas needs to be opened/mined as the waste rock is screened by the landowner from existing fields and the footprint of the processing area was identified on area previously used as a field. No permanent infrastructure will be established. A mobile crushing and screening plant will be established on-site. A chemical toilet will serve as ablution facility to the employees on site and will regularly be serviced by a recognized contractor. No workers will reside on the processing area but will daily be transported to site. Approximately five workers will be employed at the site. Processing of the rock will only be done during daylight hours.

It is proposed that CP Concrete will use the aggregate from the processing area at its own ready-mix plant situated 1 km from the site. The amount of aggregate to be sold and transported from site is therefore deemed to be very low, and will mainly constitute over- or under size aggregate.

The proposed production of aggregate on the property will reduce the amount of trucks delivering aggregate, from outside sources, to the ready-mix plant by approximately 100 trucks per month. This will have a direct positive impact on the traffic volumes of the surrounding roads. As most of the aggregate is proposed to be used in the ready mix plant the amount of rock to be sold to clients, and transported from site, is estimated to comprise of approximately 2 trucks per month. Should aggregate be transported from site to clients the trucks will make use of the minor gravel road passing the processing area until it connects to the Klaasvoogds (East) road that leads up to the R60.

If an impact assessment process has also been / will be initiated in terms of other legislation please provide the following information:

Authority / government department (ie: consenting authority) to which information has been /will be submitted for final decision: Department of Mineral Resources - Western Cape Province

Present phase at which the process with that authority stands: The Mining Permit application was submitted to DMR on the 14<sup>th</sup> of January 2016. Acceptance of the application is still awaited. The Draft Scoping Report will shortly be distributed for comments to the registered I&AP's and stakeholders.

Provide a full description of the nature and extent of the proposed development or activity including its potential impacts (eg: changes in land use, envisaged timeframes, provision of additional bulk services, excavations, landscaping, total floor area, height of development, etc. etc.):

As mentioned above the applicant, the applicant, CP Concrete (Pty) Ltd, intends to crush and screen stockpiled stone/rock on a 4.9 ha area on Portion 3 of the farm Klaas Voogds Rivier 37.

Mr. Malherbe (landowner of Portion 3, 19 and 20 of Klaas Voogds Rivier 37) produce export fruit and vegetables on the fields of the above mentioned properties. In preparation of the fields numerous rocks are screened from the sand in order to increase the agricultural potential and allow for efficient crop production. CP Concrete identified the waste rocks/stones screened from the fields as a potential source that can be used in the ready mix plant that is also operational on the farm. This application therefore propose that the waste rock screened from the fields of Mr. Malherbe's properties be stockpiled in the identified processing area and crushed and screened to be used by CP Concrete or sold to clients.

The applicant will:

- grade the topsoil off the proposed processing area. The topsoil will be stockpiled along the boundary of the site to be replaced during the rehabilitation of the area,
- introduce the mobile crusher and screening plant with site ablution,
- crush and screen the stockpiled rock/stone upon which the end product is again stockpiled until used or sold to clients,
- transport sold material from the site to clients using the existing roads,
- once the site is closed, rehabilitate the area through landscaping and replacement of the topsoil.

The proposed activity will not require any blasting and no undisturbed areas needs to be opened/mined as the waste rock is screened by the landowner from existing fields and the footprint of the processing area was identified on area previously used as a field. No permanent infrastructure will be established. A mobile crushing and screening plant will be established on-site. A chemical toilet will serve as ablution facility to the employees on site and will regularly be serviced by a recognized contractor. No workers will reside on the processing area but will daily be transported to site. Approximately five workers will be employed at the site. Processing of the rock will only be done during daylight hours.

It is proposed that CP Concrete will use the aggregate from the processing area at its own ready-mix plant situated 1 km from the site. The amount of aggregate to be sold and transported from site is therefore deemed to be very low, and will mainly constitute over- or under size aggregate.

The proposed production of aggregate on the property will reduce the amount of trucks delivering aggregate, from outside sources, to the ready-mix plant by approximately 100 trucks per month. This will have a direct positive impact on the traffic volumes of the surrounding roads. As most of the aggregate is proposed to be used in the ready mix plant the amount of rock to be sold to clients, and transported from site, is estimated to comprise of approximately 2 trucks per month. Should aggregate be transported from site to clients the trucks will make use of the minor gravel road passing

the processing area until it connects to the Klaasvoogds (East) road that leads up to the R60. has been removed from a strip, rehabilitate the area through the replacement of the topsoil and open a subsequent section. This process will be repeated until the entire mining area has been covered.

The proposed activity will not require any blasting, crushing or washing of sand to be done. A temporary container will be placed in the mining area that will serve as an office. A solar panel fitted to the container will provide power and potable water will daily be transported to site in closed containers. The mining activities will not require any process water and the solid waste produced during the operational phase of the project will be transported from site to the Malmesbury landfill site. A chemical toilet will serve as ablution facility to the employees on site and will regularly be serviced by a recognized contractor. Approximately three workers will be employed at the site. Mining will only be done during daylight hours.

The proposed processing project will be of small scale as:

- one excavator will be used to feed the rock into the crusher plant,
- the operation will require the presence of approximately five employees,
- temporary infrastructure (mobile crusher and chemical toilet) is proposed to be sufficient to supply in the need of the project,
- the rock to be crushed is screened from existing fields and no natural area needs to be opened/mined.

The mining activities will consist of the following:

- Stripping and stockpiling of topsoil of the processing area,
- Crushing and screening of stockpiled rock/stone,
- Stockpiling of aggregate,
- Loading and transporting of material to clients,
- Sloping and landscaping upon closure of the site,
- Replacing the topsoil and vegetating the disturbed area.

Potential Negative Impacts associated with the project includes:

- Visual intrusion associated with the establishment of the processing area
- Dust nuisance caused by the disturbance of the soil, crushing activities and loading and transporting of material
- Noise nuisance caused by machinery stripping and stockpiling the topsoil, crushing activities
- Infestation of the topsoil heaps and processing area by weeds or invader plants
- Loss of topsoil due to incorrect storm water management
- Contamination of area with hydrocarbons or hazardous waste materials
- Visual intrusion associated with the crushing and screening activities
- Degradation of access roads
- Soil erosion
- Loss of reinstated topsoil due to the absence of vegetation

Potential Positive Impacts associated with the project includes:

- Work opportunities to five employees
- Reduction in the amount of trucks delivering aggregate to the ready mix plant
- Contribution to the construction industry that is an important economic sector in the Cape Winelands District.
- Opportunity to landowner to diversify income on the property as well as dispose of waste rock/stones on the perimeter of his fields.

## C. HERITAGE RESOURCES AND IMPACTS THEREUPON

Section 3 of the National Heritage Resources Act sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

(The assistance of relevant heritage professionals is particularly relevant in completing this section.)

Provide a short history of the site and its environs (Include sources where available):

According to discussions with the landowner the property has been farmed for numerous years. The particular area earmarked for the processing area was transformed from Renosterveld to fields and used for crop production.

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:

<input type="checkbox"/>	<p><b>Places, buildings, structures and equipment of cultural significance</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Places to which oral traditions are attached or which are associated with living heritage</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Historical settlements and townscapes</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Landscapes and natural features of cultural significance</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Geological resources of scientific or cultural importance</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Archaeological resources</b> (Including archaeological sites and material, rock art, battlefields &amp; wrecks):</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Palaeontological resources</b> (ie: fossils):</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Graves and burial grounds</b> (eg: ancestral graves, graves of victims of conflict, historical graves &amp; cemeteries):</p> <p>Description of Resource:</p> <p>Description of Impact on Heritage Resource:</p>
<input type="checkbox"/>	<p><b>Other human remains:</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>

<input type="checkbox"/>	<p><b>Sites of significance relating to the history of slavery in South Africa:</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p><b>Other heritage resources:</b></p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>

Describe elements in the environs of the site that could be deemed to be heritage resources:

During a desktop study of the surrounding area it was established that the Robertson area was established in 1853 within an area that fell in the boundaries of the Swellendam district. The names of the original farms, used for sheep farming, are still used eg. Roodezant, Le Chasseur, Retreat, Noree, Goree, Klaaswoods, Goudmyn, Vlolikheid.

With completion of the railway line from Worcester to the coastal regions in 1887, the trading post Roodewal became a railway station. Shortly afterwards it was renamed Ashton, in honour of Job Ashton, director and railway engineer. Ashton gained municipal status in 1956. The areas between these two towns were historically extensively used for agricultural activities including sheep- and ostrich farming as well as crop and wind production. No area or artefact of cultural or heritage importance could be identified within 100 m of the proposed processing area, nor will the activity entail any below surface disturbance.

However, should any evidence of archaeological importance be discovered during the operational phase of the project, all work will immediately be stopped immediately and HWC will be notified without delay.

Description of impacts on heritage resources in the environs of the site: The processing of the rock will be contained within the boundaries of the permitted mining area. No activity will be allowed outside the boundaries and the mining activity will therefore not have an impact on any surrounding areas/resources.

Summary of anticipated impacts on heritage resources: No anticipated impacts could be identified.

**ILLUSTRATIVE MATERIAL** (This form will not be processed unless the following are included):

Attach to this form a minimum A4 sized locality plan showing the boundaries of the area affected by the proposed development, its environs, property boundaries and a scale. The plan must be of a scale and size that is appropriate to creating a clear understanding of the development.

Attach also other relevant graphic material such as maps, site plans, satellite photographs and photographs of the site and the heritage resources on it and in its environs. These are essential to the processing of this notification.

Please provide all graphic material on paper of appropriate size and on CD ROM in JPEG format. It is essential that graphic material be annotated via titles on the photographs, map names and numbers, names of files and/or provision of a numbered list describing what is visible in each image.

#### D. RECOMMENDATION

In your opinion do you believe that a heritage impact assessment is required?  Yes  No

Recommendation made by:

Name Christine Fouche

Capacity Environmental Assessment Practitioner

**PLEASE NOTE:** No Heritage Impact Assessment should be submitted with this form or conducted until Heritage Western Cape has expressed its opinion on the need for such and the nature thereof.

**E. INFORMATION TO BE PROVIDED AND STUDIES TO BE CONDUCTED AS PART OF THE HERITAGE IMPACT ASSESSMENT (HIA)**

If it is recommended that an HIA is required please complete this section of the form.

**DETAILS OF HERITAGE PRACTITIONERS AND SPECIALISTS INTENDING TO CONDUCT THE HIA:**

1.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address:	Name of Practice: Area of specialisation: Telephone:	Cell:
2.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address:	Name of Practice: Area of specialisation: Telephone:	Cell:
3.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address:	Name of Practice: Area of specialisation: Telephone:	Cell:
4.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address:	Name of Practice: Area of specialisation: Telephone:	Cell:



5.	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
If this submission is made in terms of Section 38(8) of the National Heritage Resources Act indicate below the particulars of the principle environmental consultant on the project.			
Name of individual:		Name of Practice:	Area of specialisation:
E-mail Address:		Telephone:	Cell:
Postal Address:			

**DETAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA**

In addition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:	
<input type="checkbox"/>	Heritage resource-related guidelines and policies.
<input type="checkbox"/>	Local authority planning and other laws and policies.
<input type="checkbox"/>	Details of parties, communities, etc. to be consulted.
<input type="checkbox"/>	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:
<input type="checkbox"/>	Other. Provide details:
PLEASE NOTE: Any further studies which Heritage Western Cape may resolve should be submitted must be in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.	