

## **SUMMARY OF THE PUBLIC PARTICIPATION PROCESS FOLLOWED TO DATE AND STILL TO BE FOLLOWED**

### **Notification to I&APs**

Potential I&AP's are notified about the project in the following manner (this is in compliance with Regulation 41 of GN R982):

- Fixing notice boards at the boundary of the property in compliance with Regulation 41 of GN R982.
- Written notifications are sent via registered post to potential I&APs (i.e. landowner, direct neighbours etc.) inviting them to register and give comments on the proposed development within 30 days from the date which appears on the notice. These notifications are in line with the requirements of the Regulations.
- Placing an advertisement in a local newspaper the notice is in compliance with the Regulations.

All potential I&APs are afforded the opportunity (within a 30 day period) to register for the project. All registered I&APs will be informed of further activities regarding the project.

Proof of all notifications provided to I&APs provided in Appendix C of the Draft Scoping Report.

### **Public Meetings, Workshops and Pre-application Meetings**

No public meetings, workshops and pre-application meetings have been held thus far. The need for public meetings, workshops and pre-application meetings will be determined during the course of the public participation process as and if requested by I&APs and key departments.

No public meetings have been requested thus far (12 August 2019)

### **Availability of the Draft Scoping and Final Scoping Report**

The pre-application Draft Scoping Report was made available for a 30 day commenting period to all registered I&APs and key departments.

As per the requirements of Regulation 43 of GN R982, the Draft Scoping Report will be made available to all relevant state departments and all registered I&APs for a 30 day commenting period.

The Draft Scoping Report will be included for statutory comment with the written notice as sent to the commenting organs of state for a 30 day commenting period. Electronic copies (CDs) will be made available to any department or I&AP on request.

The Pre-application Draft Scoping Report was sent to the following Key Departments for consideration/comments:

- Breede-Gouritz Catchment Management Agency (also commenting on behalf of Department of Water and Sanitation)
- CapeNature Scientific Services
- DEA&DP: Land Management

- DEA&DP: Pollution & Chemical Management
- DEA&DP: Waste Management
- Department of Agriculture
- Garden Route District Municipality
- Heritage Western Cape: A Notice of Intent to Develop also submitted to HWC.
- Hessequa Municipality
- Transnet
- Greater Cluster Biosphere Reserve
- Decision making authority – Department of Mineral Resources

Following the closure to the pre-application draft scoping report 30 day commenting phase the Draft Scoping Report will be sent to all again for a 30 day commenting phase. Thereafter the Final Scoping Report is submitted to DMR for acceptance or rejection.

Comments received were responded to in the Scoping Report as per the requirements of regulations. The comments and response report as well as all comments received will be included in the final Scoping Report and Appendix C.

### **Public Participation during the EIR**

Registered Interested and Affected Parties and key departments are afforded a 30 day comment period on the Draft Scoping Report. The comments are recorded and the EAP (specialists) respond to the comments and compile the comments and response report as part of the Final Scoping Report where after it is submitted to DMR for acceptance or rejection.

Once the scoping report has been accepted by the DMR the public participation during the EIA phase involves submitting the draft EIR to the registered I&AP's and Key Departments for a 30 day period to comment on the findings of the report. Once all comments have been received, the EIR will be finalised taking into account the comments received and thereafter submitted to DMR for a decision.

### **Decision and Appeal Period**

Once the DMR have reviewed the Final EIR and are satisfied that it contains sufficient information to make an informed decision, the DMR will use the information contained within the EIR to determine the environmental acceptability of the proponent's preferred options. A decision on the applications and associated reports will be made by the DMR based on the findings of the EIR.

Following the issuing of the decision, all key department and registered I&APS will be notified and afforded the opportunity to appeal the decision to the MEC of the DMR in terms of the NEMA.

Proof of the Public Participation Process to be conducted will be attached to the Final EIR.

# PROOF OF NOTICES SENT TO LANDOWNER AND DIRECT NEIGHBOURS ON 02/01/2019

## PUBLIC PARTICIPATION PROCESS PROJECT TITLE: PTOPOSERD ZEOLITE AND BENTONITE MINING ON ERVEN 1401, 1199 & 2924 HEIDELBERG, WESTERN CAPE

Notice is given of the public participation process commenced by Imerys Refractory Minerals South Africa t/a Cape Bentonite Mine to conduct zeolite and bentonite mining activities on an 80ha area of cultivated agricultural land on Erven 1401, 1199 and 2924 near Heidelberg, Western Cape.

**Location:** The erven are located approximately 3km northwest from the town of Heidelberg and can be accessed via a gravel road off the R322 towards Barrydale/Suurbraak.

### Listed Activities:

Government Notice R. 983 Activity No(s):	Describe the relevant <b>Basic Assessment Activity(ies)</b> in writing as per <b>Listing Notice 1</b> (GN No. R. 983)	Describe the portion of the development as per the project description that relates to the applicable listed activity
12	<b>The development of- (xii) infrastructure (<i>mining activities</i>) or structures with a physical footprint of 100 square metres or more; where such development occurs- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;</b>	Mining activities proposed within 32m from the edge of secondary non-perennial drainage lines as present on site.
22	<b>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 (ii) a prospecting right, mining right, mining permit, production right or exploration right, where the throughput of the activity has reduced by 90% or more over a period of 5 years excluding where the competent authority has in writing agreed that such reduction in throughput does not constitute closure.</b>	Mining closure. The decommissioning of the 80ha mine area once mining activities have been completed.
28	<b>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: (i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares; or (ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare; excluding where such land has already been developed for residential, mixed, retail, commercial, industrial or institutional</b>	Mining activities as proposed on cultivated agricultural land of 80ha

	purposes.	
Government Notice R. 984 Activity No(s):	Describe the relevant <b>Scoping and Environmental Impact Assessment Activity(ies)</b> in writing as per <b>Listing Notice 2</b> (GN No. R. 984)	Describe the portion of the development as per the project description that relates to the applicable listed activity
17	<p><b>Any activity including the operation of that activity which requires a mining right as contemplated in section 22 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002),</b> 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 section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).</p>	Proposed bentonite and zeolite mining right application.

**Exemption:** No application for any exemption is sought.

**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, or provide written comments to Eco Impact by **5 February 2019**. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

Each landowner must please ensure that all persons residing on his/her property are informed of the notice for mining right application.

**Contact:** Johmandie Pienaar  
PO Box 45070, Claremont, 7735  
Tel: 021 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)



# **MAILING LIST – NOTICES TO NEIGHBOURS**

## **ERVEN 1401, 1199&2924 MINING RIGHT – HEIDELBERG**

Hooikraal Diepkloof Familie Trust  
Posbus 49  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3209408407A  
CUSTOMER COPY 301028R

AJ Keyser  
Posbus 223  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3209408052A  
CUSTOMER COPY 301028R

Stephen Keyser Familie Trust  
Posbus 100  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3209407622A  
CUSTOMER COPY 301028R

Helena J Duminy  
Posbus 211  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3204727837A  
CUSTOMER COPY 301028R

MEP De Jager  
Posbus 179  
Heidelberg  
6665

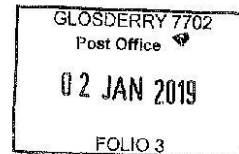
**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3209408222A  
CUSTOMER COPY 301028R

J Seggie  
Eksteen Straat 48  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3209408672A  
CUSTOMER COPY 301028R

GRP Development Services cc  
Posbus 363  
Heidelberg  
6665

**REGISTERED LETTER**  
(with a domestic insurance option)  
ShareCall 0860 111 502 www.sapo.co.za  
RC3204728077A  
CUSTOMER COPY 301028R



Eco Impact  
P.O. Box 45070  
CLAREMONT  
7735

*MAILED 7*

**PUBLIC PARTICIPATION PROCESS**  
**PROJECT TITLE: PTOPOSERD ZEOLITE AND BENTONITE MINING ON**  
**ERVEN 1401, 1199 & 2924 HEIDELBERG, WESTERN CAPE**

Notice is given of the public participation process commenced by Imerys Refractory Minerals South Africa t/a Cape Bentonite Mine to conduct zeolite and bentonite mining activities on an 80ha area of cultivated agricultural land on Erven 1401, 1199 and 2924 near Heidelberg, Western Cape.

**Location:** The erven are located approximately 3km northwest from the town of Heidelberg and can be accessed via a gravel road off the R322 towards Barrydale/Suurbraak.

**Listed Activities:**

Government Notice R. 983 Activity No(s):	Describe the relevant <b>Basic Assessment Activity(ies)</b> in writing as per <b>Listing Notice 1</b> (GN No. R. 983)	Describe the portion of the development as per the project description that relates to the applicable listed activity
12	<b>The development of- (xii) infrastructure (<i>mining activities</i>) or structures with a physical footprint of 100 square metres or more; where such development occurs- (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;</b>	Mining activities proposed within 32m from the edge of secondary non-perennial drainage lines as present on site.
22	<b>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 (ii) a prospecting right, mining right, mining permit, production right or exploration right, where the throughput of the activity has reduced by 90% or more over a period of 5 years excluding where the competent authority has in writing agreed that such reduction in throughput does not constitute closure.</b>	Mining closure. The decommissioning of the 80ha mine area once mining activities have been completed.
28	<b>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: (i) will occur inside an urban area, where the total land to be developed is bigger than 5 hectares; or (ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare; excluding where such land has already been developed for residential, mixed, retail, commercial, industrial or institutional</b>	Mining activities as proposed on cultivated agricultural land of 80ha

	purposes.	
Government Notice R. 984 Activity No(s):	Describe the relevant <b>Scoping and Environmental Impact Assessment Activity(ies)</b> in writing as per <b>Listing Notice 2</b> (GN No. R. 984)	Describe the portion of the development as per the project description that relates to the applicable listed activity
17	<b>Any activity including the operation of that activity which requires a mining right as contemplated in section 22 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002)</b> , 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 section 106 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002).	Proposed bentonite and zeolite mining right application.

**Exemption:** No application for any exemption is sought.

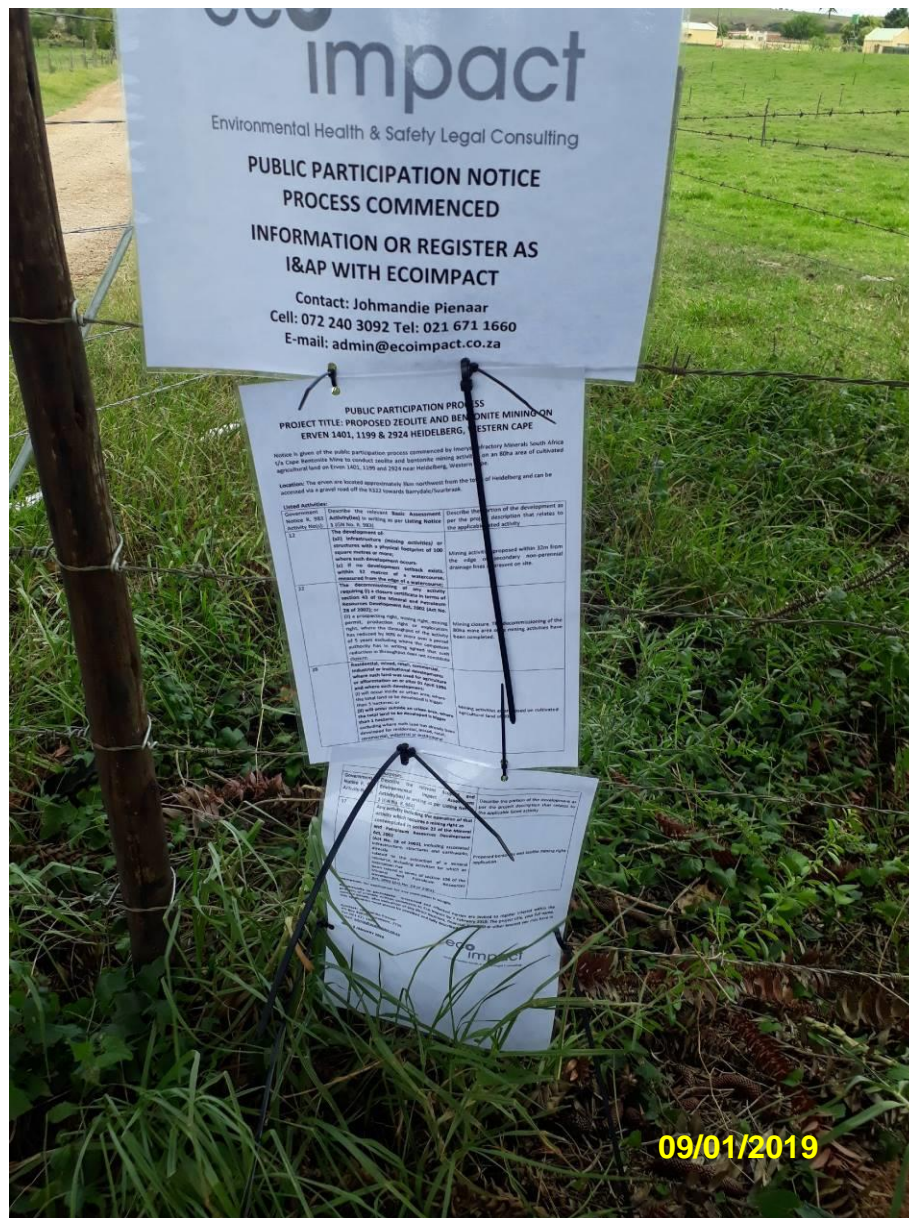
**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, or provide written comments to Eco Impact by 11 February 2019. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

**Contact:** Johmandie Pienaar  
PO Box 45070, Claremont, 7735  
Tel: 021 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)

**Date:** 9 January 2019







## PROOF OF NOTICE PLACE IN NEWSPAPER – SUID KAAP FORUM ON 10 JANUARY 2019

### PUBLIC PARTICIPATION PROCESS

#### PROJECT TITLE: PROPOSED ZEOLITE AND BENTONITE MINING ON ERVEN 1401, 1199 & 2924 HEIDELBERG, WESTERN CAPE

Notice is given of the public participation process commenced by Imerys Refractory Minerals South Africa t/a Cape Bentonite Mine to conduct zeolite and bentonite mining activities on an 80ha area of cultivated agricultural land on Erven 1401, 1199 and 2924 near Heidelberg, Western Cape.

**Location:** The erven are located approximately 3km northwest from the town of Heidelberg and can be accessed via a gravel road off the R322 towards Barrydale/Suurbraak.

**Listed Activities:** GNR 983 Listing Notice 1 - Listed Activities 12, 22 & 28  
GNR 984 Listing Notice 2 – Listed Activities 17

**Exemption:** No application for any exemption is sought.

**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, or provide written comments to Eco Impact within 30 days of this notice. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

**Contact:** Johmandie Pienaar  
PO Box 45070, Claremont, 7735  
Tel: 021 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)

  
Environmental Health & Safety Legal Consulting

**HESSEQUA**  
Local Municipality

**Klerk: Inkomste: Albertinia**  
(Verw: F032) T6 - R121 240.44 tot R157 393.80  
bruto salaris per jaar.

**Senior Klerk: Kredietbeheer: Riversdal**  
(Verw: F043) T6 - R121 240.44 tot R157 393.80  
bruto salaris per jaar.

**Biblioteekassistent: Riversdal**  
(Verw: K007) T6 - R121 240.44 tot R157 393.80  
bruto salaris per jaar.

**Kontrak: Drie jaar vaste termyn aanstelling**

Besoek asseblief ons webtuiste vir die volledige advertensies en om vir hierdie geleenthede aansoek te doen. Die poste kan ook op die kennisgewingsbode by die betrokke munisipale kantore besigtig word. U kan mev. Adele Groenewald by 028 713-7800 kontak vir meer besonderhede of u kan u aansoek aan [applications@hessequa.gov.za](mailto:applications@hessequa.gov.za) versend.

**Webtuiste:** [www.hessequa.gov.za](http://www.hessequa.gov.za)

**Sluitingsdatum:** 25 Januarie 2019

**KVRVEILINGS**  
**EERSTE MAANDELIKSE VEILING VIR 2019 RIVERSDAL**

**Meubels en Losgoed**  
3.5m Dubbelas Sleepwa • Sleepwaertjie  
• Hoby Cat • Oudhede • Meubels  
• Elektriese • Gereedskap • Losgoed  
Nog vele meer items

**VRYDAG 18 JANUARIE 2019 OM 10:00**  
**KVRVEILINGS LOKAAL**

VOORWAARDES: Kopers moet met ID en belegs van verbyf registreer. Bewys van betaling voor verwysing van items. Verkoop is slegs aan neemprys. Items mag bygewoos of weggehaal word sonder vooraf kennisgewing.

**NAVRAE:** Koos van Rensburg by 083 625 5466  
Dawie van Rensburg by 084 581 0781  
[info@kvrveilings.co.za](mailto:info@kvrveilings.co.za)

**Besigtiging Donderdag, 17 Januarie 2019 vanaf Zuur**

**tel: 028 713 4003 - [www.kvrveilings.co.za](http://www.kvrveilings.co.za)**

**HESSEQUA**  
Local Municipality

**TENDER NOTICE**

Notice is hereby given that the following tenders are advertised on Hessequa Municipality's website at [www.hessequa.gov.za](http://www.hessequa.gov.za) and on the municipal notice boards at our offices in Riversdale, Heidelberg, Albertinia and Still Bay:

- > HES-CORP INF 04/1819: LEASING OF A PORTION (36 HECTARES) OF ERF 22, RIVERSDALE;
- > HES-TECH 18/1819: SUPPLY AND DELIVERY OF VARIOUS STORE STOCK ITEMS FOR THE PERIOD OF ONE (1) YEAR, FROM DATE OF APPOINTMENT.

Prospective suppliers may also contact Leanne Windvogel at (028) 713 8087 or e-mail: [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za) to obtain the electronic version of the detailed advert.

**J JACOBS**  
MUNICIPAL MANAGER

**TENDER KENNISGEWING**

Kennis geskied hiermee dat die volgende tenders op Hessequa Munisipaliteit se webwerf by [www.hessequa.gov.za](http://www.hessequa.gov.za) en op die munisipale kennisgewingsbode by ons kantore in Riversdal, Heidelberg, Albertinia en Stillbaai geadverteer word:

- > HES-CORP INF 04/1819: VERHUURING VAN 'N GEDEELTE (36 HEKTAAR) VAN ERF 22, RIVERSDAL;
- > HES-TECH 18/1819: VERSKAFKING EN AFLEVERING VAN VERSKILLENDE STOORITEMS VIR 'N TYDPERK VAN EEN (1) JAAR VANAF DATUM VAN AANSTELLING.

Voormennende verskaffers kan ook vir Leanne Windvogel by (028) 713 8087 of e-pos: [leanne@hessequa.gov.za](mailto:leanne@hessequa.gov.za) kontak om 'n elektroniese weergawe van die gedetailleerde advertensie te bekom.

**J JACOBS**  
MUNISIPALE BESTUURDER

**HESSEQUA**  
Local Municipality

**AANSOEK TPE: EIENDOMS BESKRYWING**

**Aansoeker:** Charles van Wyk  
Sel: 076 877 7141

**Eienaar:** WT Janse van Rensburg  
Sel: 082 492 7459

**Verwysingsnommer:** 15/4/1/5 & RD 2097

**Eiendomsbeskrywing:** Erf 2097, Riversdal

**Fisiese Adres:** Mitchellstraat 10, Riversdal

**Die aansoek vir oorweging:**  
Die Hersonering van Erf 2097, Riversdal, ingevolge Artikel 15(2)(a) van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) ten einde 3 woonstelle te skep.

Kennis word hiermee gegee in terme van Artikel 45 van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) dat die bogenoemde aansoek ontvang is en ter insae is gedurende week-sdae vanaf 08:00 tot 16:00 by die Hessequa Munisipaliteit-Riversdal Kantore, CR Swartstraat, Riversdal. Besware moet op skrif gerig word in terme van Artikel 50 van die genoemde wetgewing van Hessequa Munisipaliteit, Posbus 29, Riversdal, 6670. E-pos: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), voor of binne 30 dae vanaf datum van advertering, meld asb u naam, adres of kontakbesonderhede, belang by die aansoek en rede vir beswaar. Telefoniese navrae kan gerig word aan Lelanie Steyn by 028 713 8072. Die Munisipaliteit behou die reg om enige beswaar te weier wat na die sluitingsdatum ontvang is. Enige persoon wat nie kan skrywe nie, sal deur 'n amptenaar bygestaan word om sy/haar beswaar te verwor.

**HESSEQUA**  
Local Municipality

**APPLICATION TYPE: PROPERTY DESCRIPTION**

**Applicant:** Charles van Wyk  
Cell: 076 877 7141

**Owner:** WT Janse van Rensburg  
Cell: 082 492 7459

**Reference number:** 15/4/1/5 & RD 2097

**Property Description:** Erf 2097, Riversdale

**Physical Address:** 10 Mitchell Street, Riversdale

**Detailed description of proposal:**  
Application for a Consent Use on Erf 2097, Riversdale in terms of Section 15(2)(a) of the Hessequa Municipality: By-law on Municipal Land Use Planning, 2015 (P.N. 287 of 2015), to establish 3 flats.

Notice is hereby given in terms of Section 45 of the Hessequa Municipality: By-law on Municipal Land Use Planning, 2015 (P.N. 287 of 2015) that the above-mentioned application has been received and is available for inspection during weekdays between 08:00 and 16:00 at the Hessequa Planning Department at the Riversdale Offices, President CR Swart Street, Riversdale. Any written comments may be addressed in terms of Section 50 of the said legislation to Hessequa Municipality, PO Box 29, Riversdale, 6670. E-mail: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), on or before 30 days from the date of publication of this notice, quoting your name, address or contact details, interest in the application and reasons for comments. Telephonic enquiries can be made to Lelanie Steyn at 028 713 8072. The Municipality may refuse to accept comment received after the closing date. Any person who cannot write will be assisted by a Municipal official by transcribing their comments.

**HESSEQUA**  
Local Municipality

**AANSOEK TPE: EIENDOMS BESKRYWING**

**Aansoeker:** Charles van Wyk  
Sel: 076 877 7141

**Eienaar:** PW & JCS Van Zyl  
Sel: 082 739 0030

**Verwysingsnommer:** 15/4/1/5, 15/4/1/7 & 15/4/1/9 RD 2075

**Eiendomsbeskrywing:** Erf 2075, Riversdal

**Fisiese Adres:** Versfeldstraat 20, Riversdal

**Die aansoek vir oorweging:**  
Die Hersonering, Afskrywing en Vergoedingsgebruik op Erf 2075, Riversdal, ingevolge Artikel 15(2)(a) & 15(2)(b) & 15(2)(c) van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) as volg:  
(i) Hersonering van Erf 2075 Riversdal vanaf Residensieel Sone 1 na Sake Sone 1.  
(ii) Vergoedingsgebruik ten einde woon-eenhede op grondvlak te vestig.  
(iii) Afskrywing ten einde die volgende boulyne te oorskry:  
Noordelike Kantboulyn van 3.0m tot 1.0m  
Weselike Kantboulyn vanaf 3.0m tot 0.0m

Kennis word hiermee gegee in terme van Artikel 45 van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) dat die bogenoemde aansoek ontvang is en ter insae is gedurende week-sdae vanaf 08:00 tot 16:00 by die Hessequa Munisipaliteit-Riversdal Kantore, CR Swartstraat, Riversdal. Besware moet op skrif gerig word in terme van Artikel 50 van die genoemde wetgewing van Hessequa Munisipaliteit, Posbus 29, Riversdal, 6670. E-pos: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), voor of binne 30 dae vanaf datum van advertering, meld asb u naam, adres of kontakbesonderhede, belang by die aansoek en rede vir beswaar. Telefoniese navrae kan gerig word aan Lelanie Steyn by 028 713 8072. Die Munisipaliteit behou die reg om enige beswaar te weier wat na die sluitingsdatum ontvang is. Enige persoon wat nie kan skrywe nie, sal deur 'n amptenaar bygestaan word om sy/haar beswaar te verwor.

**HESSEQUA**  
Local Municipality

**APPLICATION TYPE: PROPERTY DESCRIPTION**

**Applicant:** Charles van Wyk  
Cell: 076 877 7141

**Owner:** PW & JCS Van Zyl  
Cell: 082 739 0030

**Reference number:** 15/4/1/5, 15/4/1/7 & 15/4/1/9 RD 2075

**Property Description:** Erf 2075, Riversdale

**Physical Address:** 20 Versfeld Street, Riversdale

**Detailed description of proposal:**  
The Rezoning, Departure and Consent Use on Erf 2075, Riversdale in terms of Section 15(2)(a) & 15(2)(b) & 15(2)(c) of the Hessequa Municipality: By-law on Municipal Land Use Planning, 2015 (P.N. 287 of 2015), as follows:  
(i) Rezoning of erf 2075 from Residential Zone 1 to Business Zone 1.  
(ii) Consent Use for establishing of dwelling units on ground level.  
(iii) Departure for the following encroachments:  
Northern Side Boundary from 3.0m to 1.0m  
Western Side Boundary from 3.0m to 0.0m

Notice is hereby given in terms of Section 45 of the Hessequa Municipality: By-law on Municipal Land Use Planning, 2015 (P.N. 287 of 2015) that the above-mentioned application has been received and is available for inspection during weekdays between 08:00 and 16:00 at the Hessequa Planning Department at the Riversdale Offices, President CR Swart Street, Riversdale. Any written comments may be addressed in terms of Section 50 of the said legislation to Hessequa Municipality, PO Box 29, Riversdale, 6670. E-mail: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), on or before 30 days from the date of publication of this notice, quoting your name, address or contact details, interest in the application and reasons for comments. Telephonic enquiries can be made to Lelanie Steyn at 028 713 8072. The Municipality may refuse to accept comment received after the closing date. Any person who cannot write will be assisted by a Municipal official by transcribing their comments.

**HESSEQUA**  
Local Municipality

**LEGAL NOTICES**

**AANSOEK TPE: EIENDOMS BESKRYWING**

**Aansoeker:** Charles van Wyk  
Sel: 076 877 7141

**Eienaar:** Excluvim Properties (Pty) Ltd

**Verwysingsnommer:** 15/4/1/7 & RD 3225 & 3226

**Eiendomsbeskrywing:** Erwe 3225 & 3226, Riversdal

**Fisiese Adres:** Hooftweg 27, Riversdal

**Die aansoek vir oorweging:**  
Die Hersonering van Erwe 3225 & 3226, Riversdal, ingevolge Artikel 15(2)(a) van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) vanaf Residensieel Sone 1 na Sake Sone 1 ten einde bestaande Riversdal Spar te brei.

Kennis word hiermee gegee in terme van Artikel 45 van die Hessequa Munisipaliteit Verordening op Grondgebruikbeplanning, 2015 (PK 287 van 2015) dat die bogenoemde aansoek ontvang is en ter insae is gedurende week-sdae vanaf 08:00 tot 16:00 by die Hessequa Munisipaliteit-Riversdal Kantore, CR Swartstraat, Riversdal. Besware moet op skrif gerig word in terme van Artikel 50 van die genoemde wetgewing van Hessequa Munisipaliteit, Posbus 29, Riversdal, 6670. E-pos: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), voor of binne 30 dae vanaf datum van advertering, meld asb u naam, adres of kontakbesonderhede, belang by die aansoek en rede vir beswaar. Telefoniese navrae kan gerig word aan Lelanie Steyn by 028 713 8072. Die Munisipaliteit behou die reg om enige beswaar te weier wat na die sluitingsdatum ontvang is. Enige persoon wat nie kan skrywe nie, sal deur 'n amptenaar bygestaan word om sy/haar beswaar te verwor.

**APPLICATION TYPE: PROPERTY DESCRIPTION**

**Applicant:** Charles van Wyk  
Cell: 076 877 7141

**Owner:** Excluvim Properties (Pty) Ltd

**Reference number:** 15/4/1/7 & RD 3225 & 3226

**Property Description:** Erven 3225 & 3226, Riversdale

**Physical Address:** 27 Main Road, Riversdale

**Detailed description of proposal:**  
The Rezoning of Erven 3225 & 3226, Riversdale in terms of Section 15(2)(a) of the Hessequa Municipality: By-law on Municipal Land Use Planning, 2015 (P.N. 287 of 2015) that the above-mentioned application has been received and is available for inspection during weekdays between 08:00 and 16:00 at the Hessequa Planning Department at the Riversdale Offices, President CR Swart Street, Riversdale. Any written comments may be addressed in terms of Section 50 of the said legislation to Hessequa Municipality, PO Box 29, Riversdale, 6670. E-mail: [objeksions@hessequa.gov.za](mailto:objeksions@hessequa.gov.za), on or before 30 days from the date of publication of this notice, quoting your name, address or contact details, interest in the application and reasons for comments. Telephonic enquiries can be made to Lelanie Steyn at 028 713 8072. The Municipality may refuse to accept comment received after the closing date. Any person who cannot write will be assisted by a Municipal official by transcribing their comments.

**PUBLIC PARTICIPATION PROCESS**  
**PROJECT TITLE: PROPOSED BENTONITE & ZEOLITE PROSPECTING ON ERF 2224 HEIDELBERG, WESTERN CAPE**

Notice is given of the public participation process commenced by Imerys Refractory Minerals South Africa via Cape Bentonite Mine to conduct zeolite and bentonite prospecting activities on cultivated agricultural land of Erf 2224 near Heidelberg, Western Cape.

**Location:** The property is situated approximately 2km northeast of the town Heidelberg and can be accessed via gravel roads leading from Heidelberg off Van Riebeeck street towards the N2.

**Listed Activities:** GNR 983 Listing Notice 1 - Listed Activities 12, 23, 22 & 28

**Exemption:** No application for any exemption is sought.

**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, or provide written comments to Eco Impact within 30 days of this notice. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

**Contact:** Johanda Pienaar  
PO Box 45070, Claremont, 7735  
Tel: 021 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)

**PUBLIC PARTICIPATION PROCESS**  
**PROJECT TITLE: PROPOSED ZEOLITE AND BENTONITE MINING ON ERVEN 1401, 1199 & 2924 HEIDELBERG, WESTERN CAPE**

Notice is given of the public participation process commenced by Imerys Refractory Minerals South Africa via Cape Bentonite Mine to conduct zeolite and bentonite mining activities on an 80ha area of cultivated agricultural land on Erven 1401, 1199 and 2924 near Heidelberg, Western Cape.

**Location:** The erven are located approximately 3km northwest from the town of Heidelberg and can be accessed via a gravel road off the R322 towards Barrydale/Suurbaai.

**Listed Activities:** GNR 983 Listing Notice 1 - Listed Activities 12, 22 & 28  
GNR 984 Listing Notice 2 - Listed Activities 17

**Exemption:** No application for any exemption is sought.

**Opportunity to participate:** Interested and Affected Parties are invited to register interest within the process, or provide written comments to Eco Impact within 30 days of this notice. The project title, your full name, contact details, plus indication of any direct business, financial, personal or other interest you may have in this application must please be provided and fully described.

**Contact:** Johanda Pienaar  
PO Box 45070, Claremont, 7735  
Tel: 021 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)

**TABLE 1: LIST OF IDENTIFIED KEY DEPARTMENTS**

STAKEHOLDER	CONTACT & REF NR	TELEPHONE	FAX	EMAIL
Department: Mineral Resources Private Bag X 09 Roggebaai 8012	Elise Steenkamp	021 427 1015	021 427 1046	<a href="mailto:Elise.Steenkamp@dmr.gov.za">Elise.Steenkamp@dmr.gov.za</a>
CapeNature Scientific Services: Land Use Advice Private Bag X6546 George 6530	Colin Fordham	044 802 5329	086 554 4165	<a href="mailto:cfordham@capenature.co.za">cfordham@capenature.co.za</a>
DEA&DP: Development Management Private Bag X 6509 George 6530	Shireen Pullen	044 805 8600		<a href="mailto:Shireen.Pullen@westerncape.gov.za">Shireen.Pullen@westerncape.gov.za</a>
DEA&DP: Planning Private Bag X 6509 George 6530	Stiaan Carstens	-		<a href="mailto:Stiaan.Carstens@westerncape.gov.za">Stiaan.Carstens@westerncape.gov.za</a>
DEA&DP: Development Facilitation Private Bag X9086 Cape Town 8000	Adri La Meyer	021 483 2887	021 483 4185	<a href="mailto:Adri.LaMeyer@westerncape.gov.za">Adri.LaMeyer@westerncape.gov.za</a>
DEA&DP: Pollution & Chemicals Management Private Bag X9086 Cape Town 8000	Ms Nicole Garcia	021 483 8352		<a href="mailto:Nicole.Garcia@westerncape.gov.za">Nicole.Garcia@westerncape.gov.za</a>
DEA&DP: Waste Management Private Bag X9086 Cape Town 8000	Mr Gary Arendse	021 483 3713		<a href="mailto:Gary.Arendse@westerncape.gov.za">Gary.Arendse@westerncape.gov.za</a>
DEA&DP: Air Quality Management Private Bag X9086	Mr Peter Harmse	021 483 4383		<a href="mailto:Peter.Harmse@westerncape.gov.za">Peter.Harmse@westerncape.gov.za</a>

Cape Town 8000				
Department of Agriculture Private Bag X1 Elsenburg 7606	Cor van der Walt	021 808 5099	021 808 5092	<a href="mailto:Landuse.Elsenburg@elsenburg.com">Landuse.Elsenburg@elsenburg.com</a>
Breede Gouritz Catchment Management Agency (also commenting on behalf of Department of Water and Sanitation) PO Box 1205 George 6530	Mr M Mthimkhulu	023 346 8000		<a href="mailto:mmthimkhulu@bgcma.co.za">mmthimkhulu@bgcma.co.za</a>
Heritage Western Cape Private Bag X9067 Cape Town 8000	Mr Andrew September Ref: HM/HESSEQUA/HEIDELBERG/ERVEN 1401, 1199 & 2924	021 483 9543		<a href="mailto:Andrew.September@westerncape.gov.za">Andrew.September@westerncape.gov.za</a>
Hessequa Municipality P.O. Box 29 Riversdale 6670	Municipal Manager or Mr. Shagon Carelse Head: Environmental Services	028 713 8000	0287133146	<a href="mailto:shagon@hessequa.gov.za">shagon@hessequa.gov.za</a> <a href="mailto:mm@hessequa.gov.za">mm@hessequa.gov.za</a>
Eden District Municipality Biodiversity and Coastal Management Environmental Management P.O. Box 12 George 6530	Mr Vernon Gibbs	044 803 1529	086 587 7145	<a href="mailto:gibbs@edendm.co.za">gibbs@edendm.co.za</a>
Transnet Freight Rail Infrastructure Maintenance Department P.O. Box 737 Bellville 7535	Andries Mouton	-	-	<a href="mailto:Andries.Mouton@transnet.net">Andries.Mouton@transnet.net</a>

## **LIST OF LANDOWNER AND DIRECT NEIGHBOURS NOTIFIED**

### **Landowner**

JAA Lazenby  
Plaas Wilgenhof  
PO Box 66  
Heidelberg  
6665

### **Neighbours**

Hooikraal Diepkloof Familie Trust  
P/A CS Du Toit  
PO Box 49  
Heidelberg  
6665

AJ Keyser  
PO Box 223  
Heidelberg  
6665

Stephen Keyser Familie Trust  
PO Box 100  
Heidelberg  
6665

Helena J Duminy  
PO Box 211  
Heidelberg  
6665

MEP De Jager  
PO Box 179  
Heidelberg  
6665

J Seggie  
Eksteenstraat 48  
Heidelberg  
6665

GRP Development Services cc  
PO Box 363  
Heidelberg  
6665

## PROOF OF PRE-APPLICATION SCOPING REPORT SENT TO KEY DEPARTMENTS AND REGISTERED I&APs

**From:** Johmandie Pienaar <johmandie@ecoimpact.co.za>

**Sent:** 25 January 2019 03:21 PM

**To:** 'Jennifer Seggie' <jenniferseggie@gmail.com>; 'bee@thorntreeriverfarm.co.za'; 'Filip Verheyden' <filip@goodhopehoney.co.za>; 'Elizabeth Peter-Borman' <elizabeth.hillman1@gmail.com>

**Subject:** Bentonite and Zeolite Mining Right Application on Erven 1401, 1199 & 2924

**Importance:** High

Dear registered interested and affected party

The Pre-application Draft Scoping Report for the Bentonite and Zeolite Mining Right Application on Erven 1401, 1199 and 2924 is available for comment on our website at

<http://www.ecoimpact.co.za/public-participation/>

It is document nr. 13 on the list named Mining Right Application on Erven 1401, 1199 and 2924 Heidelberg Western Cape

As a registered interested and affected party your comments would be appreciated within the regulatory 30 day commenting period or by no later than 25 February 2019.

If you wish to receive a CD copy of the report please let us know and send us your postal address as soon as possible (commenting period closure date remains 25 Feb 2019)

Kind Regards

Johmandie Pienaar (Giliomee)



**Eco Impact Legal Consulting (Pty) Ltd**

Reg: 2010/015546/07

P.O. Box 45070

Claremont

South Africa

7735

**Office:** +27 (0) 72 240 3092

**Fax:** +27 (0) 21 671 9976

**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

**DATE STAMP**

**GLOSDERRY 7702**  
Post Office

**DATUMSTEMPEL**  
**25 JAN 2019**

**ORDINARY PARCEL**  
ShareCall 0860 111 302 www.sapo.co.za

PS 927 976 979 ZA

**CUSTOMER COPY** 301016

**LEBONE LITHO PRINTERS**

**NOTE** - This acknowledgement of posting must be retained and must accompany any enquiry about the parcel.

**LW** - Hierdie inligting moet bewaar word en enige navraag oor die pakket vergesel.

**FOLIO 3**

**DATE STAMP**

**GLOSDERRY 7702**  
Post Office

**DATUMSTEMPEL**  
**25 JAN 2019**

**ORDINARY PARCEL**  
ShareCall 0860 111 302 www.sapo.co.za

PS 927 979 020 ZA

**CUSTOMER COPY** 301016

**LEBONE LITHO PRINTERS**

**NOTE** - This acknowledgement of posting must be retained and must accompany any enquiry about the parcel.

**LW** - Hierdie inligting moet bewaar word en enige navraag oor die pakket vergesel.

**FOLIO 3**

**DATE STAMP**

**GLOSDERRY 7702**  
Post Office

**DATUMSTEMPEL**  
**25 JAN 2019**

**ORDINARY PARCEL**  
ShareCall 0860 111 302 www.sapo.co.za

PS 927 975 047 ZA

**CUSTOMER COPY** 301016

**LEBONE LITHO PRINTERS**

**NOTE** - This acknowledgement of posting must be retained and must accompany any enquiry about the parcel.

**LW** - Hierdie inligting moet bewaar word en enige navraag oor die pakket vergesel.

**FOLIO 3**

N<sup>o</sup> 04980 ACKNOWLEDGEMENT OF POSTING  
INLEWERINGSBEWYS

(Must be completed by sender / Moet deur afsender ingevul word)

Addressed to: DEPT. OF DEVELOPMENT MAF

Geadresseer aan: DEPT. OF DEVELOPMENT MAF

Private Bag 1050 Georgeburg

Contents/Inhoud: Value/Waarde:

N<sup>o</sup> 04981 ACKNOWLEDGEMENT OF POSTING  
INLEWERINGSBEWYS

(Must be completed by sender / Moet deur afsender ingevul word)

Addressed to: DEPARTMENT OF AGRICULTURE

Geadresseer aan: DEPARTMENT OF AGRICULTURE

Private Bag 1050 Georgeburg

Contents/Inhoud: Value/Waarde:

PACK PARCELS SECURELY TO PREVENT DAMAGE  
VOORKOM BESKADIGING DEUR STEWIGE VERPAKKING

N<sup>o</sup> 04979 ACKNOWLEDGEMENT OF POSTING  
INLEWERINGSBEWYS

(Must be completed by sender / Moet deur afsender ingevul word)

Addressed to: BOMIA

Geadresseer aan: BOMIA

P.O. Box 1050 Georgeburg

Contents/Inhoud: Value/Waarde:

PROOF



Environmental Health & Safety Legal Consulting

25 January 2019

Department of Mineral Resources  
Attention: Elise Steenkamp  
Private Bag X09  
Roggebaai  
8012

Att: Elise Steenkamp

**BENTONITE AND ZEOLITE MINING RIGHT APPLICATION ON ERVEN 1401, 1199 AND  
2924, HEIDELBERG – WESTERN CAPE**

Good day,

Enclosed please find a hard copy and electronic CD copy of the Pre-Application Draft Scoping Report for the above-mentioned project.

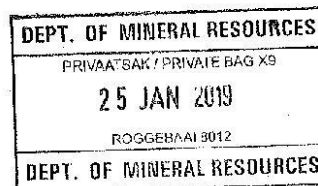
In terms of Section 24O of NEMA you are hereby notified of the 30 day comment period (starting from the date of this letter) within which you must please provide your comments on the abovementioned report.

Kind Regards

Johmandie Pienaar (Giliomee)



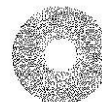
Eco Impact Legal Consulting (Pty) Ltd  
Reg: 2010/015546/07  
P.O. Box 45070  
Claremont  
South Africa  
7735  
Cell: +27 (0) 72 240 3092  
Tel: +27 (0) 21 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
Web: [www.ecoimpact.co.za](http://www.ecoimpact.co.za)



Eco Impact Legal Consulting (Pty) Ltd  
Reg: 2010/015546/07  
Directors: Mark Duckitt  
Nicolaas Hanekom  
Daniel Weber

Postal Address:  
PO Box: 45070  
Claremont  
South Africa  
7735

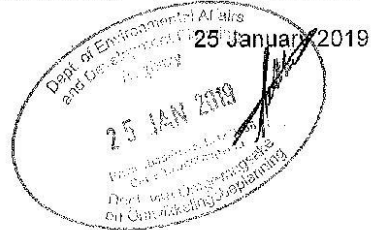
Office: +27 (0) 21 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
Web: [www.ecoimpact.co.za](http://www.ecoimpact.co.za)



PROOF



Environmental Health & Safety Legal Consulting



DEA&DP: Development Facilitation  
Private Bag X9086  
Cape Town  
8000

Att: Adri La Meyer

**BENTONITE AND ZEOLITE MINING RIGHT APPLICATION ON ERVEN 1401, 1199 AND 2924, HEIDELBERG – WESTERN CAPE**

Good day,

Enclosed find three electronic CD copies of the Pre-Application Draft Scoping Report for the above-mentioned project.

In terms of Section 240 of NEMA you are hereby notified of the 30 day comment period (starting from the date of this letter) within which you must please provide your comments on the abovementioned report.

Please facilitate obtaining the collective comments from the various relevant directorates within the Department.

Note - one CD copy and one hard copy was also sent to DEA&DP George offices for attention Danie Swanepoel (Development Management) and one CD copy to Stiaan Carstens (Planning).

Kind Regards

Johmandie Pienaar (Giliomee)

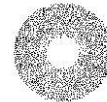


Eco Impact Legal Consulting (Pty) Ltd  
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P.O. Box 45070  
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South Africa  
7735  
Cell: +27 (0) 72 240 3092  
Tel: +27 (0) 21 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
Web: [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

Eco Impact Legal Consulting (Pty) Ltd  
Reg: 2010/015546/07  
Directors: Mark Duckitt  
Nicolaas Hanekom  
Daniel Weber

Postal Address:  
PO Box: 45070  
Claremont  
South Africa  
7735

Office: +27 (0) 21 671 1660  
Email: [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
Web: [www.ecoimpact.co.za](http://www.ecoimpact.co.za)



## MAILING LIST

### ERVEN 1401, 1199 & 2924 –PRE-APPLICATION DRAFT SCOPING REPORT

#### POSTED: CD COPIES

DEA&DP: Planning  
Att: Stiaan Carstens  
Private Bag X6509  
George  
6530

REGISTERED LETTER  
(with a domestic courier service)  
ShareCall 0800 111 602 www.sapo.co.za  
RC320475316ZA  
CUSTOMER COPY 301028R

Heritage Western Cape  
Att: Andrew September  
Private Bag X 9067  
Cape Town  
8000

REGISTERED LETTER  
(with a domestic courier service)  
ShareCall 0800 111 602 www.sapo.co.za  
RC320475316ZA  
CUSTOMER COPY 301028R

Hessequa Municipality  
Att: Shagon Carelse  
P.O. Box 29  
Riversdale  
6670

REGISTERED LETTER  
(with a domestic courier service)  
ShareCall 0800 111 602 www.sapo.co.za  
RC320475316ZA  
CUSTOMER COPY 301028R

Eden District Municipality  
Att: Vernon Gibbs  
P.O. Box 12  
George  
6530

REGISTERED LETTER  
(with a domestic courier service)  
ShareCall 0800 111 602 www.sapo.co.za  
RC320475316ZA  
CUSTOMER COPY 301028R

Transnet Freight Rail Infrastructure  
Att: Andries Mouton  
P.O. Box 737  
Bellville  
7535

REGISTERED LETTER  
(with a domestic courier service)  
ShareCall 0800 111 602 www.sapo.co.za  
RC320475316ZA  
CUSTOMER COPY 301028R

#### BY HAND:

DEA&DP: Development Facilitation  
Att: Adri La Meyer  
Private Bag X9086  
Cape Town  
8000

Department of Mineral Resources  
Att: Elise Steenkamp  
Private Bag X09  
Roggebaai  
8012



Eco Impact  
P.O. Box 45070  
CLAREMONT  
7735

5

*Interview*

MAILING LIST

ERVEN 1401, 1199 & 2924 --PRE-APPLICATION DRAFT SCOPING REPORT

POSTED: HARD COPIES:

Cape Nature

Att: Colin Fordham

Private Bag X6546

George

6530

ORDINARY PARCEL  
ShareCall 0865 111 802 [www.sapo.co.za](http://www.sapo.co.za)  
PX 927 979 736 ZA  
CUSTOMER COPY 381016

DEA&DP: Development Management

Att: Danie Swanepoel

Private Bag X 6509

George

6530

Department of Agriculture

Att: Cor van der Walt

Private Bag X1

Elsenburg

7606

BGCMA

Att: M.Mthimkhulu

P.O. Box 1205

George

6530

Eco Impact  
P.O. Box 45070  
CLAREMONT  
7735

4

*Uthman*

**TABLE 2: KEY DEPARTMENTS, ORGANS OF STATE AND REGISTERED I&APs**

STAKEHOLDER	CONTACT & REF NR	TELEPHONE	FAX	EMAIL
Department: Mineral Resources Private Bag X 09 Roggebaai 8012	Elise Steenkamp	021 427 1015	021 427 1046	<a href="mailto:Elise.Steenkamp@dmr.gov.za">Elise.Steenkamp@dmr.gov.za</a>
CapeNature Scientific Services: Land Use Advice Private Bag X6546 George 6530	Colin Fordham	044 802 5329	086 554 4165	<a href="mailto:cfordham@capenature.co.za">cfordham@capenature.co.za</a>
DEA&DP: Development Management Private Bag X 6509 George 6530	Shireen Pullen Ref: 16/3/3/6/4/1/2/D5/7/0016/19	044 805 8600		<a href="mailto:Shireen.Pullen@westerncape.gov.za">Shireen.Pullen@westerncape.gov.za</a>
DEA&DP: Planning Private Bag X 6509 George 6530	Stiaan Carstens	-		<a href="mailto:Stiaan.Carstens@westerncape.gov.za">Stiaan.Carstens@westerncape.gov.za</a>
DEA&DP: Development Facilitation Private Bag X9086 Cape Town 8000	Adri La Meyer	021 483 2887	021 483 4185	<a href="mailto:Adri.LaMeyer@westerncape.gov.za">Adri.LaMeyer@westerncape.gov.za</a>
DEA&DP: Pollution & Chemicals Management Private Bag X9086 Cape Town 8000	Ms Nicole Garcia	021 483 8352		<a href="mailto:Nicole.Garcia@westerncape.gov.za">Nicole.Garcia@westerncape.gov.za</a>
DEA&DP: Waste Management Private Bag X9086 Cape Town 8000	Mr Raheem Dalwai Ref: 19/2/5/3/D5/7/WL0010/19	021 483 8011		<a href="mailto:Raheem.dalwai@westerncape.gov.za">Raheem.dalwai@westerncape.gov.za</a>
DEA&DP: Air Quality Management Private Bag X9086 Cape Town	Mr Peter Harmse Ref: 19/4/4/BH1-Erven 1401, 1199 and 2924, Heidelberg	021 483 4383		<a href="mailto:Peter.Harmse@westerncape.gov.za">Peter.Harmse@westerncape.gov.za</a>

8000				
Department of Agriculture Private Bag X1 Elsenburg 7606	Cor van der Walt	021 808 5099	021 808 5092	<a href="mailto:Landuse.Elsenburg@elsenburg.com">Landuse.Elsenburg@elsenburg.com</a>
Breede Gouritz Catchment Management Agency (also commenting on behalf of Department of Water and Sanitation) PO Box 1205 George 6530	Mr M Mthimkhulu Ref: 4/10/2/H80C/ERVEN 1401, 1199& 2924, HEIDELBERG	023 346 8000		<a href="mailto:mmthimkhulu@bgcma.co.za">mmthimkhulu@bgcma.co.za</a>
Heritage Western Cape Private Bag X9067 Cape Town 8000	Mr Andrew September Ref: HM/HESSEQUA/HEIDELBERG/ERVEN 1401, 1199 & 2924	021 483 9543		<a href="mailto:Andrew.September@westerncape.gov.za">Andrew.September@westerncape.gov.za</a>
Hessequa Municipality P.O. Box 29 Riversdale 6670	Mr. Shagon Carelse Manager: Environmental Management	028 713 8000	0287133146	<a href="mailto:shagon@hessequa.gov.za">shagon@hessequa.gov.za</a> <a href="mailto:mm@hessequa.gov.za">mm@hessequa.gov.za</a>
Garden Route District Municipality Biodiversity and Coastal Management Environmental Management P.O. Box 12 George 6530	Mr Vernon Gibbs	044 803 1529	086 587 7145	<a href="mailto:gibbs@edendm.co.za">gibbs@edendm.co.za</a>
Transnet Freight Rail Infrastructure Maintenance Department P.O. Box 737 Bellville 7535	Andries Mouton	-	-	<a href="mailto:Andries.Mouton@transnet.net">Andries.Mouton@transnet.net</a>
Department: Transport and Public Works Western Cape Government PO Box 2603 Cape Town 8000	Evan Burger	021 483 2180	021 483 2166	<a href="mailto:Evan.burger@westerncape.gov.za">Evan.burger@westerncape.gov.za</a>
Gouritz Cluster Biosphere Reserve	Mrs Marinda van As	028 050 0576	-	<a href="mailto:admin@gouritz.com">admin@gouritz.com</a>

Garden Route District Municipality Manager: Technical Planning & Public Transport Mission Street George 6530	Ezron Du Plessis	044 803 1500	082 880 9747	ezron@gardenroute.gov.za
Filip Verheyden Managing Director Thorn Tree River Farm (Pty) Ltd PO Box 151 Heidelberg 6665	Filip Verheyden	076 289 5021		filip@goodhopehoney.co.za
GRP Development Services cc PO Box 363 Heidelberg 6665	Mr Gert Renier Potgieter	082 872 1628		gert@dexell.co.za
-	Mrs Jennifer Seggie	083 675 3572		jenniferseggie@gmail.com
-	Mrs Elizabeth Peter-Borman	-	-	Elizabeth.hillman1@gmail.com

## PROOF OF COMMENTS RECEIVED DURING PRE-APPLICATION SCOPING PHASE

HESSEQUA MUNICIPALITY

**From:** Shagon Carelse <shagon@hessequa.gov.za>

**Sent:** 01 July 2019 12:48 PM

**To:** Johmandie Pienaar <johmandie@ecoimpact.co.za>

**Cc:** Rhuschan Manho <rhuschan@hessequa.gov.za>

**Subject:** RE: Urgent comments required from municipality on the propsoed bentonite and zeolite mining right application on erven 1401, 1199 and 2924, Heidelberg

Hi Johmandie

The following comments:

1. Page 10 refer to Eden District Municipality which should be Garden Route District Municipality.
2. Page 60 refers to Dust Monitoring or Fugitive dust control plan, kindly make recommendations within the said plan of how dust from materials that will be transported of site to the processing plant will be managed, especially if open carriages will be used. Also kindly make reference of the dominant wind direction/speed, distance to closest town and whether this will have an impact (dust and general air quality) on the community.
3. Page 61, who will do the vehicle inspections and frequency (ECO?), should be a suitably qualified person.
4. Page 65, kindly take cognisance that depending on the severity of the spill, the relevant authority should also be informed, per prescribed reporting formats and in accordance with section 30 of NEMA.



**Vriendelike Groete/Kind Regards**

**SHAGON CARELSE**

**Manager: Environmental Management**

**Hessequa Municipality**

**Office:** +27 (0) 28713 8000 | **E-mail:** [shagon@hessequa.gov.za](mailto:shagon@hessequa.gov.za) | **website:** [www.hessequa.gov.za](http://www.hessequa.gov.za)

**Physical Address:** Civic Centre, Van den Berg Street, Riversdale, 6670 / P.O. Box 29, Riversdale, 6670

**From:** Ezron du Plessis <Ezron@gardenroute.gov.za>

**Sent:** 25 July 2019 09:04 AM

**To:** Johmandie Pienaar <johmandie@ecoimpact.co.za>; Japie Strydom <Japie@gardenroute.gov.za>

**Cc:** 'Neels Malgas' <cornelius.malgas2@pgwc.gov.za>

**Subject:** RE: Urgent comments required from municipality on the propsoed bentonite and zeolite mining right application on erven 1401, 1199 and 2924, Heidelberg

Goeiemore Johmandie

Vind aangeheg n google earth kaart wat ons provinsiale paaie wys. Die rooi pad is Hoofpad 286. Dit is die enigste provinsiale pad wat deur U voorstel geraak word, en n amptelike aansoek sal aan provinsie gerig moet word vir die voorgestelde bentonite myn.

Die twee paaie wat na links en regs afdraai vanaf Hoofpad 286 is nie onder die beheer van hierdie Munisipaliteit of Provinsie nie, en is of privaat paaie of behoort aan Hessequa Munisipaliteit.

Groete



**Ezron Du Plessis**

Manager: Technical Planning & Public Transport

[Ezron@gardenroute.gov.za](mailto:Ezron@gardenroute.gov.za)

Tel: +27 (0)44 803 1500 | +27 (0)82 880 9747

Mission Street, George, 6530, South Africa

**Emergency Communications: +27 (0)44 805 5071**

[www.gardenroute.gov.za](http://www.gardenroute.gov.za)

MR FILIP VERHEYDEN

**From:** Johmandie Pienaar [mailto:johmandie@ecoimpact.co.za]  
**Sent:** 28 January 2019 08:53 AM  
**To:** 'Filip Verheyden'  
**Cc:** bee@thorntreeriverfarm.co.za; jenniferseggie@gmail.com; 'Elizabeth Peter-Borman'  
**Subject:** RE: Bentonite and Zeolite Mining Right Application on Erven 1401, 1199 & 2924

Good day Mr Verheyden

We hereby acknowledge your initial objection and await further comments to be addressed during the EIA process

Kind Regards

Johmandie Pienaar (Giliomee)



**Eco Impact Legal Consulting (Pty) Ltd**

Reg: 2010/015546/07

P.O. Box 45070

Claremont

South Africa

7735

**Office:** +27 (0) 72 240 3092

**Fax:** +27 (0) 21 671 9976

**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

**From:** Filip Verheyden [mailto:filip@goodhopehoney.co.za]  
**Sent:** 27 January 2019 09:24 PM  
**To:** Johmandie Pienaar  
**Cc:** bee@thorntreeriverfarm.co.za; jenniferseggie@gmail.com; Elizabeth Peter-Borman  
**Subject:** Re: Bentonite and Zeolite Mining Right Application on Erven 1401, 1199 & 2924  
**Importance:** High

Dear Miss Pienaar,

Thank you for your email and for sending us the Pre-Application Draft Scoping Report regarding the mining right application for erven 1401, 1199 and 2924.

We have taken notice of the date of 25 February 2019 being the deadline for commenting.

We can already let you know that we strongly oppose to this mining activity, since it directly affects the quality of life of at least ten families all situated within roughly 1 kilometer of the mining sites, including our private and professional residence. We will send you our response in due course.

With best regards,

Filip Verheyden  
Managing Director  
Thorn Tree River Farm (Pty) Ltd

Cell phone: +27 (0)76 289 50 21

P.O. Box 151  
Heidelberg, 6665  
Western Cape  
South Africa

**From:** Johmandie Pienaar [mailto:johmandie@ecoimpact.co.za]  
**Sent:** 08 January 2019 04:40 PM  
**To:** 'Filip Verheyden'  
**Cc:** 'bee@thorntreeriverfarm.co.za'  
**Subject:** RE: Registration as affected party - Proposed Mining Right Application on properties 1401, 1199 & 2924

Dear Mr Verheyden

We hereby confirm that you have been registered as an interested and affected party and will receive all project information/reports as it becomes available for comments.

Thank you for informing us of the site notices that was placed on the wrong fence and I will be reposting the site notices at the proposed property boundary tomorrow and collect the other site notice that was broken off.

Kind Regards

Johmandie Pienaar (Giliomee)



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**Office:** +27 (0) 72 240 3092

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**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

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**From:** Filip Verheyden [mailto:filip@goodhopehoney.co.za]  
**Sent:** 08 January 2019 03:50 PM  
**To:** johmandie@ecoimpact.co.za  
**Cc:** bee@thorntreeriverfarm.co.za  
**Subject:** Registration as affected party - Proposed Mining Right Application on properties 1401, 1199 & 2924

Dear Miss Pienaar,

Thank you for your email with the initial info and maps concerning the mining right application on properties 1401, 1199 and 2924 in Heidelberg, WC. We have received this information in good order.

We hereby wish to register as affected party in this matter. The mining application concerns us directly because it applies to the properties of our neighbour across the road. We already want to mention that we as one party but also together with our neighbours will put together a list of reasons why we are opposing the mining.

With best regards,

Filip Verheyden

Production manager



[filip@goodhopehoney.co.za](mailto:filip@goodhopehoney.co.za)

[www.goodhopehoney.co.za](http://www.goodhopehoney.co.za)

Cell phone: +27 (0)76 289 50 21

P.O. Box 151  
Heidelberg, 6665  
Western Cape  
South Africa

MR GERT POTGIETER  
GRP DEVELOPMENT SERVICES

**From:** Johmandie Pienaar <johmandie@ecoimpact.co.za>  
**Sent:** 05 February 2019 10:01 AM  
**To:** 'Gert Potgieter' <gert@dexell.co.za>; admin@ecoimpact.co.za  
**Subject:** RE: Public Participation Process : Proposed zeolite & bentonite mining on Erven 1401, 1199 & 2924, Heidelberg, Western Cape

Good day Mr Potgieter

I hereby confirm that you have been registered as an interested and affected party.

The Pre-application Draft Scoping Report for the Bentonite and Zeolite Mining Right Application on Erven 1401, 1199 and 2924 is available for comment on our website at  
<http://www.ecoimpact.co.za/public-participation/>

It is document nr. 13 on the list named Mining Right Application on Erven 1401, 1199 and 2924 Heidelberg Western Cape

As a registered interested and affected party your comments would be appreciated within the regulatory 30 day commenting period or by no later than 25 February 2019.

If you wish to receive a CD copy of the report please let us know and send us your postal address as soon as possible (commenting period closure date remains 25 Feb 2019)

Please refer to my reply to your specific questions below.

Kind Regards

Johmandie Pienaar (Giliomee)



**Eco Impact Legal Consulting (Pty) Ltd**

Reg: 2010/015546/07

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7735

**Office:** +27 (0) 72 240 3092

**Fax:** +27 (0) 21 671 9976

**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

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**From:** Gert Potgieter [<mailto:gert@dexell.co.za>]  
**Sent:** 04 February 2019 03:16 PM  
**To:** [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
**Subject:** Public Participation Process : Proposed zeolite & bentonite mining on Erven 1401, 1199 & 2924, Heidelberg, Western Cape

Dear Johmandie,

I am acting on behalf of **GRP Development Services cc** (hereinafter referred to as GRP), which company owns Erf 1080, Heidelberg, Western Cape that borders onto Erf 1401, mentioned above.

I hereby wish to:

- Register interest within the process.
- Enquire about the following:
  - your notice refers to a gravel road off the R322 towards Barrydale that gives access to the site - please indicate the locality of this road on a plan. – this access road as described on the notice is the main access road/farm entrance to the applicable properties given to better describe the location of the properties however this is not the road that is intended to be used as access for mining operation, refer to Pre-application Draft Scoping Report page 7 figure 1 for a map indicating the proposed access route to be used during mining operations
  - will this road be used as an access route for all the mining activities or do you have another route in mind? See reply above
  - furthermore, your notice also refers to a secondary non-perennial watercourse - please indicate this watercourse on a plan (same plan as above). Refer to Appendix B\_ Site\_Plans & Photographs Maps 3 and 4 which indicates the locations of the water courses on the properties and surrounds. Note that none of these watercourses are located on proposed mining areas and may not be impacted upon, neither may any indigenous vegetation areas be impacted upon all proposed mining activities to remain on and within cultivated agricultural land.

Kind Regards,

Gert Potgieter Pr.Eng.  
Cell No: 082 872 1628  
Tel: 028 7222 960  
E-mail: [gert@dexell.co.za](mailto:gert@dexell.co.za)



## GRP DEVELOPMENT SERVICES cc

PO Box 363  
HEIDELBERG  
6665  
22<sup>nd</sup> February 2019

Eco Impact Legal Consulting (Pty) Ltd  
P.O. Box 45070  
Claremont  
South Africa  
7735

**Attention:** Johmandie Pienaar

### **Proposed zeolite & bentonite mining on Erven 1401, 1199 & 2924, Heidelberg, Western Cape**

Dear Me Pienaar,

Your e-mail, dated 5<sup>th</sup> February 2019 refers, wherein GRP Development Services cc has been registered as an interested and affected party concerning the "Proposed zeolite & bentonite mining on Erven 1401, 1199 & 2924, Heidelberg, Western Cape".

We have the following comments:

1. On the Map on Page 7, Figure 1 of the "Pre-application Draft Scoping Report" the proposed access route to be used during mining operations is depicted. This route traverses over our **private** property, Erf 1080, for approximately 100 meters on the road next to the railway line, subsequently we reject this for:
  - We have not given approval for this and are not planning to do so as the rights to this road have been well established since 1930 and possibly even before that, being an access route for the direct neighbours and normal farming operations. Movement of heavy trucks have never formed part of these rights.
  - Such operations will cause major dust contamination rendering our own farming operations nul and void.
  - The noise associated with such trucks passing so closely to our houses will be unbearable.
  - The road cannot carry such heavy traffic and it is too narrow for even smaller vehicles to pass each other, let alone heavy trucks.

2. On Map 6, Sheet No 2, the area directly to the west of Line M-N is depicted as a No-Go area. How is it then possible that there has been recent earthmoving activity in that area? What measures are therefore in place to ensure that there is no mining encroachment in No-Go areas?

A response to these concerns will be appreciated.

Kind Regards,

A handwritten signature in black ink, appearing to read 'Gert Potgieter', with a large, stylized initial 'G'.

.....  
**Gert Rynier Potgieter Pr.Eng.** on behalf of:  
GRP Development Services cc  
Tel: 082 872 1628

MRS JENNIFER SEGGIE

**From:** Johmandie Pienaar <johmandie@ecoimpact.co.za>  
**Sent:** 11 January 2019 10:31 AM  
**To:** 'Jennifer Seggie' <jenniferseggie@gmail.com>  
**Subject:** RE: Public participation even 1401, 1199, 2924

Good day Mrs Seggie

We hereby confirm that you have been registered as an interested and affected party and will receive access to all information concerning the project as it becomes available.

We are still busy completing the Draft Scoping Report for comments which will have all of the relevant maps included, but in the meantime please see attached current mining site layout map.

Kind Regards

Johmandie Pienaar (Giliomee)



**Eco Impact Legal Consulting (Pty) Ltd**

Reg: 2010/015546/07

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**Office:** +27 (0) 72 240 3092

**Fax:** +27 (0) 21 671 9976

**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

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**From:** Jennifer Seggie [<mailto:jenniferseggie@gmail.com>]  
**Sent:** 11 January 2019 10:19 AM  
**To:** [admin@ecoimpact.co.za](mailto:admin@ecoimpact.co.za)  
**Subject:** Public participation even 1401, 1199, 2924

Dear Mr Pienaar

Please send me a site map of proposed erven

Jennifer Seggie

0836753572

Owner of Erf 1413

*MRS ELIZABETH PETER-BORMAN*

**From:** Johmandie Pienaar [mailto:johmandie@ecoimpact.co.za]  
**Sent:** 10 January 2019 09:01 AM  
**To:** 'Elizabeth Peter-Borman'; 'admin@ecoimpact.co.za'  
**Subject:** RE: Proposed Mining Right Application on properties 1401, 1199 & 2924

Good day Liz

We hereby confirm that you have been registered as an interested and affected party and will receive all information on the proposed project as it becomes available for commenting.

We as the environmental consultants are responsible for displaying the notice at the relevant property (not the landowner) and after being informed of the situation I was on site yesterday to repost the site notice at the farm entrance and look for the broken-off notice to retrieve it but could unfortunately not find it. Unfortunately the notices usually gets ripped-off by people walking by before the 30 day display date is over, but we have to display the notice at the proposed site entrance as such. According to the legal requirements in terms of notices we have to put up the notice at the site boundary and take a picture as proof thereof, we have to send notices to directly bordering property owners via registered mail and place a notice in the local newspaper which is all being done.

Anybody who wishes to register as interested and affected parties are welcome to do so, and we will keep them informed of the environmental impact assessment progress.

Kind Regards

Johmandie Pienaar (Giliomee)



**Eco Impact Legal Consulting (Pty) Ltd**

Reg: 2010/015546/07

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South Africa

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**Office:** +27 (0) 72 240 3092

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**Email:** [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**Web:** [www.ecoimpact.co.za](http://www.ecoimpact.co.za)

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**From:** Elizabeth Peter-Borman [mailto:elizabeth.hillman1@gmail.com]  
**Sent:** 08 January 2019 06:32 PM  
**To:** admin@ecoimpact.co.za  
**Subject:** FW: Proposed Mining Right Application on properties 1401, 1199 & 2924

Good day

Please see below email for your records.

Kind regards

Liz

**From:** Elizabeth Peter-Borman <elizabeth.hillman1@gmail.com>

**Sent:** Tuesday, 08 January 2019 6:30 PM

**To:** johmandie@ecoimpact.co.za

**Subject:** Proposed Mining Right Application on properties 1401, 1199 & 2924

Good day Johmandie

With regards to the information below on proposed mining right application on properties 1401, 1199 and 2924, we would like to register as an interested and affected party.

Please could you keep us up to date on developments in this process?

We would also like to let you know that the farmer, Kobus Lazenby, is no longer displaying the notice of this process on his fence, it has been lying in the road and on his field for 3 days. We assume that it needs to be displayed for a certain number of days and as such he is not adhering to due process.

Thank you.

Kind regards

Liz



**BREED-GOURITZ**  
CATCHMENT MANAGEMENT AGENCY

101 York Street 3rd Floor Rm 302 George 6530, P.O. Box 1205 George 6530

Mr. Mthimkhulu & 2924, HEIDELBERG ☎: 023 346 8000 ✉: mmthimkhulu@bgcma.co.za 📁: 4/10/2/H80C/ ERVEN 1401, 1199

**ECO IMPACT**  
PO Box 45070  
Claremont  
7735

**Attention: Johmandie Pienaar**

Dear Madam,

**COMMENTS ON THE PROPOSED BENTONITE & ZEOLITE MINING RIGHT APPLICATION ON ERVEN 1401, 1199 & 2924, HEIDELBERG, WESTERN CAPE**

The above mentioned report, dated **25 January 2019** has reference.

The Breed-Gouritz Catchment Management Agency (BGCMA) has the following comments:

1. No operation is allowed within 100m of a water resource or 1:100 year flood line, whichever is the greatest. If the proposed activity falls within this area, authorisation needs to be put in place in terms of the National Water Act (NWA), 1998 (Act No. 36 of 1998). This is to ensure that the riparian ecological status of the water resource will not be negatively impacted.
2. Please note that any development within 500m from the boundary of any wetland requires authorisation in terms of the National Water Act (NWA), 1998 (Act No. 36 of 1998).
3. No water may be abstracted from any surface water body and groundwater unless authorized by this Agency.
4. Where solid waste disposal is to take place on site, ensure that only non-toxic materials which have no risk of polluting the groundwater, are buried in designated approved areas at acceptable depths below ground level.
5. No surface, ground or storm water may be polluted as a result of any activities on the site.
6. The rehabilitation of the site must ensure that the final conditions of the site is environmentally acceptable and that there will be no adverse long term effects on the surrounding environment especially the water resources.

7. Please note that all requirements as stipulated in the National Water Act (NWA), 1998 (Act No. 36 of 1998) must be adhered to.
8. Please note that this Agency reserves the right to amend and / or add to the comments made above in the light of subsequent information received.

If you have any questions please don't hesitate to contact the official at the above mentioned details.

**MR. JAN VAN STADEN**

*P.P. [Signature]*

**CHIEF EXECUTIVE OFFICER (ACTING)**

**DATE: 18/02/2019**

[www.bgcma.co.za](http://www.bgcma.co.za)

**ENQUIRIES:**

Ms Shireen Pullen (Directorate: Development Management)  
Mr Raheem Dalwai (Directorate: Waste Management)  
Mr Peter Harmse (Directorate: Air Quality Management)

**REFERENCES:**

16/3/3/6/4/1/2/D5/7/0016/19 (Development Management)  
19/2/5/3/D5/7/WL0010/19 (Waste Management)  
19/4/4/BH1 – Erven 1401, 1199 and 2924, Heidelberg (Air Quality Management)

**DATE: 1 March 2019**

The Board of Directors  
Eco Impact Legal Consulting (Pty) Ltd  
P.O. Box 45070

**CLAREMONT**

7735

**For attention: Ms Johmandie Pienaar**

Tel: (021) 671 1660

E-mail: [johmandie@ecoimpact.co.za](mailto:johmandie@ecoimpact.co.za)

**PER E-MAIL**

Dear Madam

**COMMENT ON THE PRE-APPLICATION SCOPING REPORT AND PLAN OF STUDY FOR ENVIRONMENTAL IMPACT ASSESSMENT FOR LISTED ACTIVITIES ASSOCIATED WITH THE BENTONITE AND ZEOLITE MINING RIGHT APPLICATION ON ERVEN NO. 1401, 1199 AND 2924, HEIDELBERG**

1. The Pre-Application Scoping Report ("PSR") and Plan of Study for Environmental Impact Assessment ("EIA") dated January 2019 as received by the Department on 25 January 2019 (Cape Town office) and 30 January 2019 (George office) refers. Thank you for graciously allowing a time extension to submit comment on the PSR.
2. It is understood that the proponent intends to apply for a mining right to mine bentonite and zeolite on the above-mentioned properties, which consist mainly of transformed agricultural land. The total mining right area will be approximately 80ha whilst the extent of the quarry areas will be 16.84ha. Mining will be undertaken in three phases, starting with the removal and stockpiling of topsoil, followed by actual mining of the minerals and subsequent rehabilitation of the mined areas. Rehabilitation will be undertaken on an on-going basis. No new access roads are proposed, and no buildings will be constructed.

Please find the Department's collated comments on the PSR and Draft Plan of Study for EIA. Please note that the Department will only provide comments on the Environmental Management Programme ("EMPr"), Closure/Rehabilitation Plan and Mine Social & Labour Plan during the EIA phase of the application.

3. Directorate: Development Management (Region 3) – Ms Shireen Pullen ([Shireen.Pullen@westerncape.gov.za](mailto:Shireen.Pullen@westerncape.gov.za); Tel: (044) 805 8600):
- 3.1 It is noted from the layout plan submitted with the PSR that the Duiwenhoks River and floodplain areas are marked as "no-go" areas. Clear demarcation of these areas and environmental awareness training for mine workers are important to ensure that these areas remain undisturbed.
- 3.2 The areas referred to in paragraph 3.1 above are also classified as Critical Biodiversity Areas and Ecological Support Areas, which means that they are sensitive to biophysical disturbance. It is therefore crucial that appropriate rehabilitation be undertaken during and after completion of mining activities.
- 3.3 It is noted that the Baseline Ecological Assessment was undertaken by the environmental assessment practitioner ("EAP") responsible for undertaking the EIA process. Please note that this specialist report and any updates thereto must contain a declaration of independence to ensure that the specialist inputs are objective in terms of the ecological attributes of the site.
- 3.4 Please further note that all specialist reports must comply with Appendix 6 of the EIA Regulations, 2014 (as amended). Regulation 1(1)(a)(ii) of Appendix 6 states that all specialist reports must contain details of the expertise of that specialist to compile a specialist report, including a curriculum vitae. Please ensure that all the specialist reports submitted with the EIA Report comply with this requirement.
- 3.5 Per the Plan of Study for EIA, only the impacts on the ecological features will be assessed during the EIA phase. It is not clear what assessments will be undertaken to assess the anticipated visual, traffic, groundwater pollution and dust impacts. Only mitigation measures have been proposed to avoid, reverse or mitigate these potential impacts, based on the assumption that these impacts are not deemed significant.
- 3.6 Considering that the quarries will have a maximum depth of 30m, it is unclear how the determination was made that no visual impact assessment is required. This Department's *Guideline for Involving Visual and Aesthetic Specialists in the EIA Process* dated June 2005 recommends the various levels of visual assessment required for specific types of developments. Said guideline identifies quarries and mining activities with related processing plants as a Category 5 development. Category 5 developments in environments categorised as "areas or routes of low scenic, cultural, historical significance/ disturbed" are expected to result in a high visual impact whereas Category 5 developments in environments categorised as "disturbed or degraded sites/ run-down urban areas/ wasteland" are expected to result in a moderate visual impact.

- 3.6.1 The category of issues associated with high visual impacts are indicated as having a potential intrusion on protected landscapes or scenic resources; a noticeable change in the visual character of the area; and establishing a new precedent for development in the area.
- 3.6.2 The category of issues associated with moderate visual impacts are indicated as having potentially some effect on protected landscapes or scenic resources; having some change in the visual character of the area; and introducing new development or adding to existing development in the area.
- 3.6.3 The *Guideline for Involving Visual and Aesthetic Specialists in the EIA Process* recommends a Level 3 Assessment for developments where a moderate visual impact is expected and a Level 4 Assessment for developments where a high visual impact is expected. The EAP is advised to consult the *Guideline for Involving Visual and Aesthetic Specialists in the EIA Process* to determine which level of assessment is required, and to amend the Plan of Study for EIA to include the appointment of a suitably qualified and experienced visual specialist to undertake the necessary level of visual impact assessment.
- 3.7 The PSR indicates that the proposed development is proposed on "*completely transformed and cultivated agricultural land, previously and continually impacted upon by ongoing cultivation and heavy livestock grazing*". The Provincial Department of Agriculture must be consulted whether an Agricultural Impact Assessment is required and if so, the Plan of Study for EIA must be amended to include the required Agricultural Impact Assessment.
- 3.8 Further, the draft Terms of Reference ("ToR") for the ecological baseline assessment was mainly informed by CapeNature's ToR for biodiversity specialists and exclude aspects/issues raised by interested and affected parties ("I&APs") during the public participation process ("PPP") for the proposed development. Any comments raised by I&APs during the PPP must be considered and where relevant, the Plan of Study for EIA must be amended to include any specialist studies where significant impacts are identified by I&APs.
- 3.9 Due to the scale of the proposed development and the anticipated life of mine (10 years), the need and desirability of the proposed development must be informed by input from a socio-economic specialist.
- 3.10 Although it is motivated that areas sensitive to physical disturbance will be avoided, this Directorate remains concerned about the cumulative extent of the anticipated negative ecological impacts on the surrounding watercourses. It is therefore important that the anticipated cumulative impacts be identified and described in the Draft Scoping Report ("DSR") and assessed during the EIA phase; or that at least a description of the anticipated cumulative impacts be provided if they are deemed to be insignificant.
- 3.11 The EMPr to be submitted with the EIA Report must comply with all the relevant information requirements stipulated in Appendix 4 of the EIA Regulations, 2014 (as amended). The EMPr must also include an alien invasive management plan to address the removal of alien vegetation along the floodplain areas.

- 3.12 The Closure/Rehabilitation Plan must be amended to clearly articulate the financial provision that will be made for each stage/phase of rehabilitation. Please further take note of the following aspects that should also be included in the environmental cost estimates for rehabilitation:
- 3.12.1 Where applicable, seeds should be harvested prior to the commencement of mining activities, and indigenous vegetation (or suitable agricultural crops) should be reintroduced during the rehabilitation process;
- 3.12.2 Where re-vegetation work will be done on the disturbed areas, and if no agricultural activities are anticipated, only locally indigenous vegetation that occur naturally in the immediate area must be used, and no alien plant species must be introduced into the area;
- 3.12.3 Remediation and management of latent or residual environmental impacts, which may become known in the future must be addressed; and
- 3.12.4 Roles and responsibilities for rehabilitation should be included in the rehabilitation plan.
- 3.13 Due to the proximity to watercourses and the floodplain areas, erosion-preventative measures must be implemented to mitigate potential erosion of loose soil, both from vehicle paths and the mined areas.
4. Directorate: Waste Management – Mr Raheem Dalwai ([Raheem.Dalwai@westerncape.gov.za](mailto:Raheem.Dalwai@westerncape.gov.za); Tel: (021) 483 8011);
- 4.1 The DSR and/or EIA Report must include a map showing the location of the proposed mining right area in relation to the processing plant located on Erf No. 1412, Heidelberg.
- 4.2 The anticipated number of trucks per day, to and from the proposed mining right area to the processing plant, must be indicated. Please consult the district roads engineer (contact Mr Juan Prodehl, e-mail: [Juan.Prodehl@westerncape.gov.za](mailto:Juan.Prodehl@westerncape.gov.za) or tel.: (044) 272 6071) for comments on the application and an indication whether any traffic impact study is required.
- 4.3 The PSR states that only Erven 1401, 1199 and 2924 are considered as feasible and reasonable locality alternatives as high quality bentonite deposits were discovered during previous prospecting activities. The DSR must include a copy of the prospecting right approval that was issued to the proponent for the undertaking of prospecting activities on the mentioned erven.
- 4.4 The DSR and/or EIA Report must indicate how the 30m quarries will be rehabilitated as mining is expected to lead to depressions in the landscape, and the quarries are expected to alter the geohydrological dynamics and groundwater quality of the receiving environment. This may require input from a geohydrologist.
- 4.5 The DWAF *Best Practice Guideline for Stormwater Management*, 2006 attached as Appendix G3 to the PSR, should not be construed as the storm water management plan for the proposed mining development but could be used as a guide in drafting the storm water management plan.
- 4.6 Reference to "prospecting activities" throughout the PSR must be replaced with "mining activities".

5. Directorate: Air Quality Management – Mr Peter Harmse ([Peter.Harmse@westerncape.gov.za](mailto:Peter.Harmse@westerncape.gov.za); Tel: (021) 483 4383):
- 5.1 Dust generated during the construction and operational phases must comply with the National Dust Control Regulations (Government Notice No. R. 827 of 1 November 2013) promulgated in terms of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004). The cumulative impacts of the proposed mine, the proposed bentonite and zeolite mine on Erf No. 2224, Heidelberg and the existing, surrounding bentonite and zeolite mines, may require the undertaking of a dust impact assessment.
- 5.2 It is not clear whether any blasting will be required to access the bentonite and zeolite. The DSR must indicate all potential mining methods and anticipated impacts. Noise generated during the construction and operation phases must comply with the Western Cape Noise Control Regulations (Provincial Notice 200/2013) of 20 June 2013.
6. Please direct all enquiries to the officials indicated in this correspondence should you require any clarity on any of the comments provided.
7. The Department reserves the right to revise or withdraw initial comments and request further information based on any information received.

Yours faithfully



pp **HEAD OF DEPARTMENT**  
**DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING**