

APPENDIX I

Proof of Public Participation

ENVIRONMENTAL IMPACT ASSESSMENT PUBLIC PARTICIPATION PROCESS
PROPOSED MINING PERMIT AND PROSPECTING RIGHT APPLICATION,
KAKAMAS, NORTHERN CAPE
(on Portion 5 of Rozyne Bosch Farm No. 104, Kakamas South, Kail Garib Local Municipality,
Kenhardt District Municipality)

Notice is hereby given of the public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

EnviroAfrica CC has been appointed by Marie and Charel Bruwer, representing the proponent/applicant, Antoinette Bruwer, to undertake the EIA application process under NEMA for the above proposed project. The water use licence application process under the NWA, will be undertaken by a separate independent consultancy, WatsanAfrica, working in conjunction with EnviroAfrica. Applications for the above proposed development will be submitted to the competent authorities (the Northern Cape Department of Mineral Resources and the Northern Cape Department of Water and Sanitation) and will address the following activities:

Relevant Act/Notice:	Activity No (s)	Description
NEMA, EIA Regulations Listing Notice 1 of 2014, as amended (GN. R. 327)	20	Any activity including the operation of that activity which requires a prospecting right in terms of section 16 of the Mineral and Petroleum Resources development Act, No. 28 of 2002 (MPRDA), including (a) associated infrastructure, structures and earthworks, directly related to extraction of a mineral resource; or (b) the primary processing of a mineral resource including winning, extraction, classifying, concentrating, crushing, screening or washing;
NEMA, EIA Regulations Listing Notice 1 of 2014, as amended (GN. R. 327)	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, No. 28 of 2002 (MPRDA), including (a) associated infrastructure, structures and earthworks, directly related to extraction of a mineral resource; or (b) the primary processing of a mineral resource including winning, extraction, classifying, concentrating, crushing, screening or washing;
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327)	12(xii)(c)	The development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NWA, Section 21	a	Taking water from a water resource
NWA, Section 21	c	Impeding or diverting the flow of water in a watercourse
NWA, Section 21	i	Altering the bed, banks or characteristics of a watercourse

Project Location and Description:

All the proposed development rights being applied for are located on Farm Rozyne Bosch 5/104, south of Kakamas, Northern Cape at 29° 3'15.45"S, 20°49'48.75"E (approximate centre point co-ordinate of farm).

The proposed development is for two separate applications on five different footprints/sites (one proposed mining right and four proposed prospecting rights) on portion 5 of Rozyne Bosch Farm No. 104.

Description of Alternatives:

Alternative site locations do not exist since the application is to mine feldspar deposits found on Farm Rozyne Bosch 5/104. However, the option of not proceeding with the proposed development at all (the No-Go option) do exist. All potential alternatives will be considered within the Draft Basic Assessment Report (DBAR) to be issued for public comment once this pre-application public participation registration stage is complete.

Public Participation:

Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 23 September 2019** for environmental/NEMA issues and **on or before 24 October 2019** for water/NWA related issues.

In order to register or submit a comment, I&APs should refer to the project name, and provide their name, address & contact details (*indicating your preferred method of notification*) and an indication of any direct business, financial, personal, or other interest which they have in the application. Please note that future correspondence will only be sent to registered I&APs.

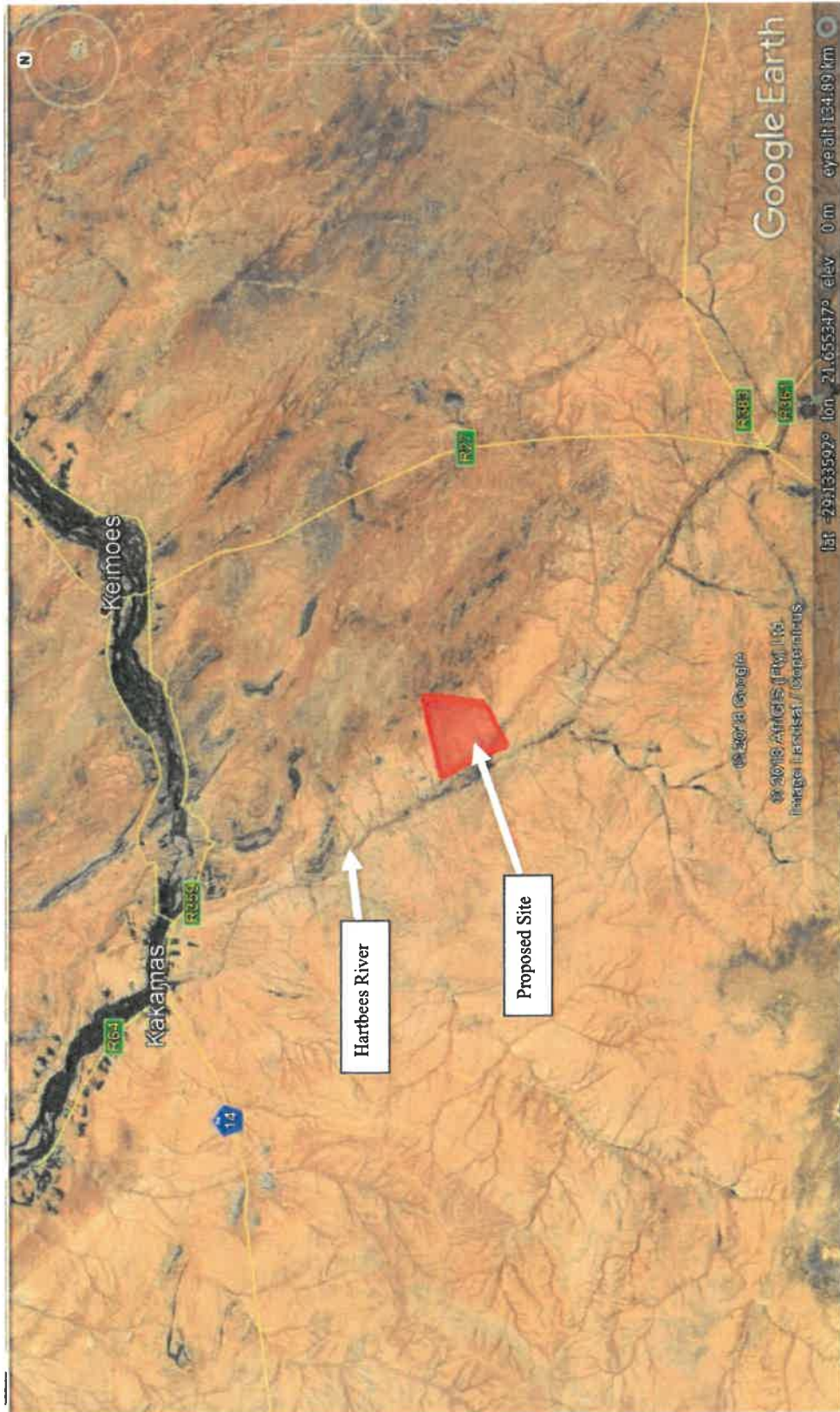
To register as an I&AP or for more information contact EnviroAfrica at:

EnviroAfrica (Feldspar, Rozyne Bosch 5/104, Kakamas), P.O. Box 5367, HELDERBERG, 7135

Fax: 086 512 0154

Tel.: 021 8511616

E-mail: admin@enviroafrica.co.za



Proposed area/farm for the proposed development site applications on Portion 5 of Rozyne Bosch Farm No. 104, Kakamas, showing the Hartbees river to the west of the proposed development site, as well as immediate land uses (mainly agricultural).

PUBLIC PARTICIPATION PROCESS

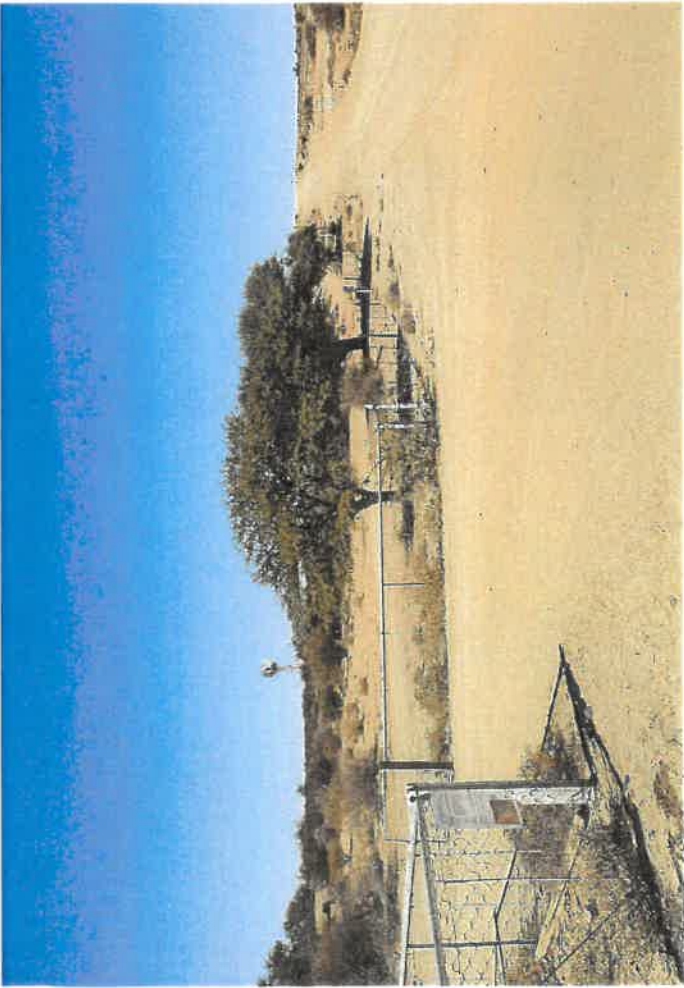
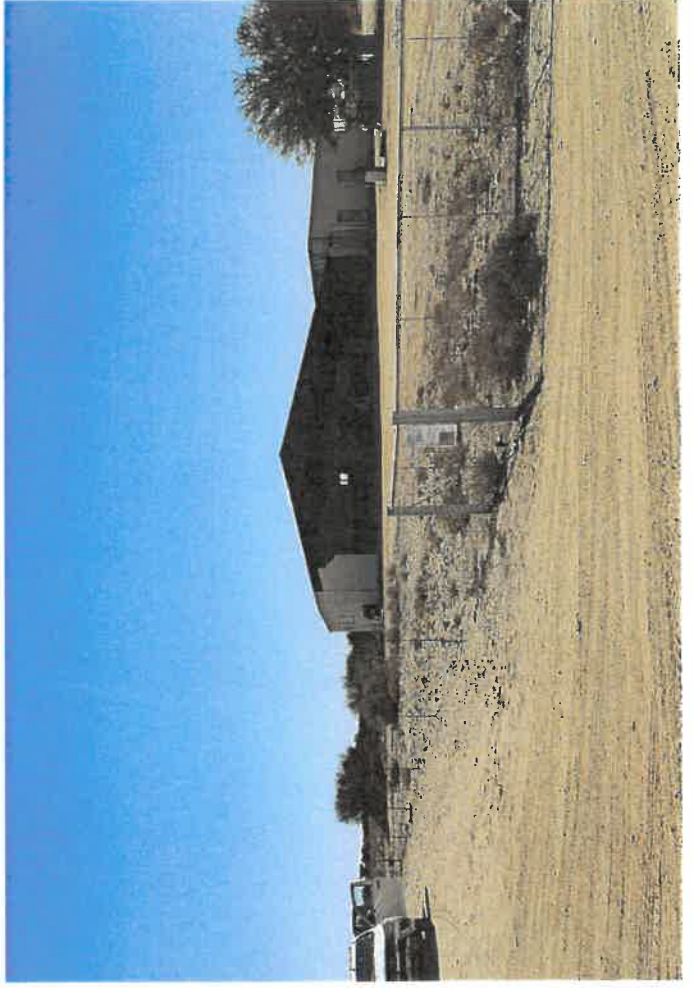
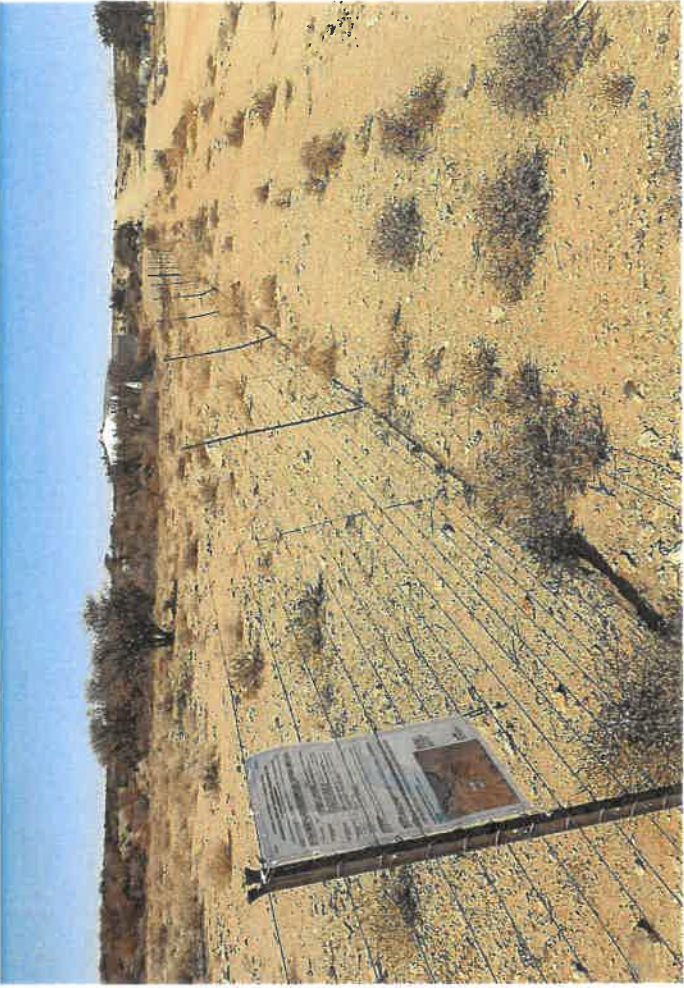
**Proposed Feldspar Mining Permit
and Prospecting Right Application,
Kakamas South**
(Portion 5, Rozyne Bosch Farm No. 104)

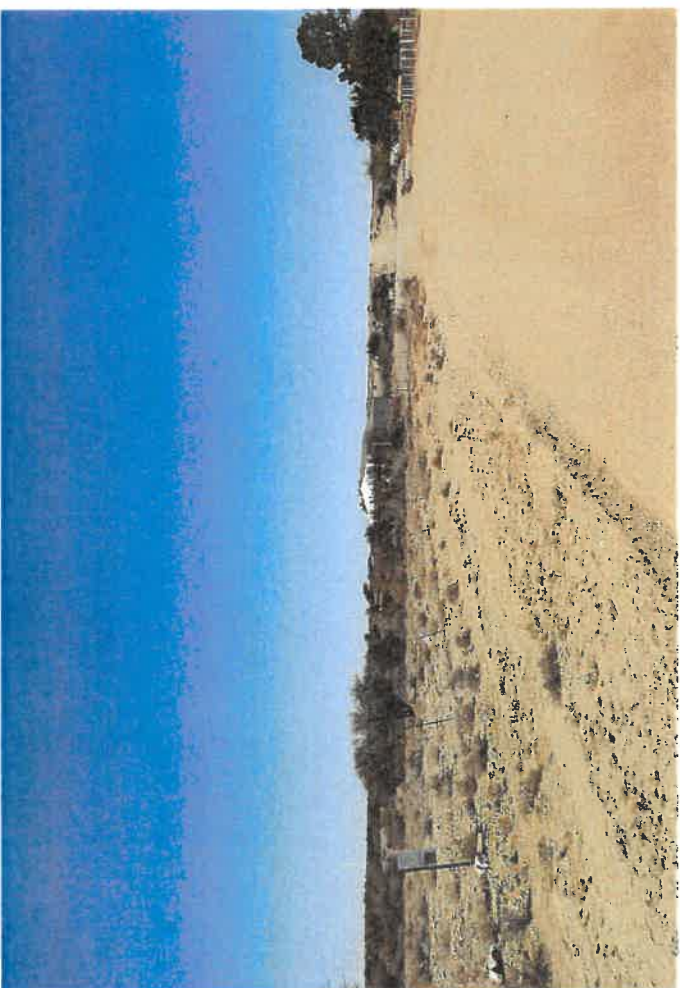
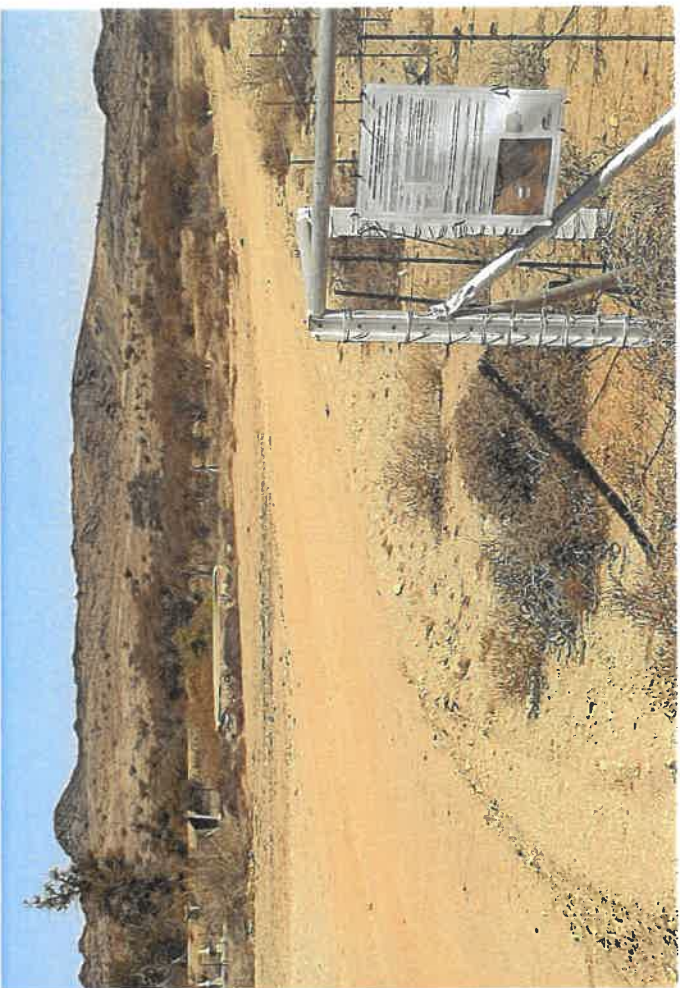
**I&AP List
for:**

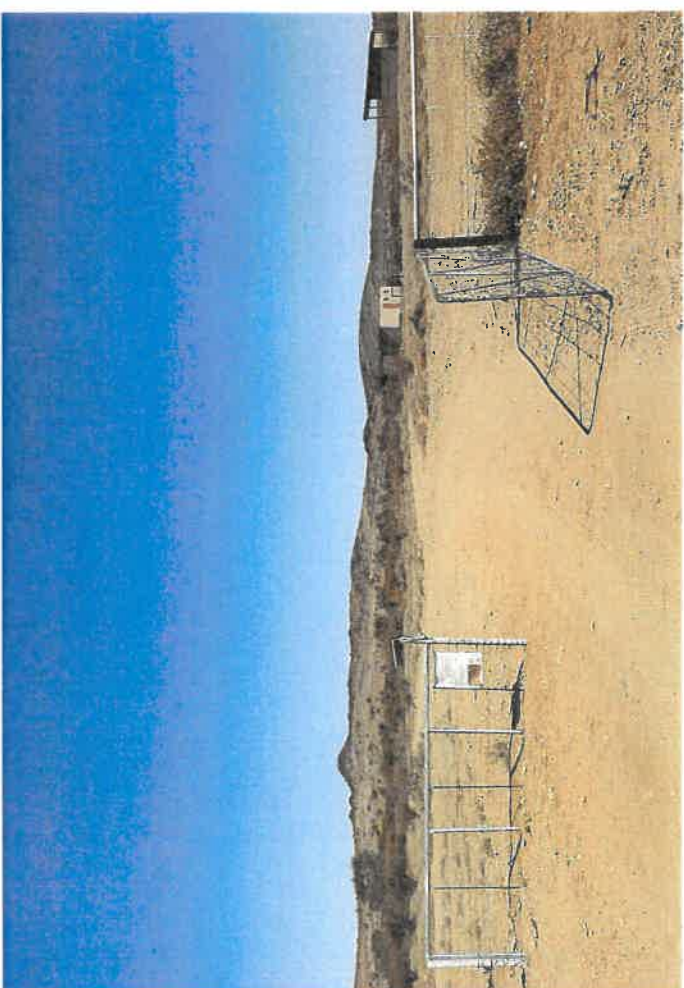
**22 August 2019
(1st round)**
**First NEMA public participation period started 22 August 2019 and ends 23 September 2019
(newspaper advert & posters) / 27 September 2019 (posted maildrops)**

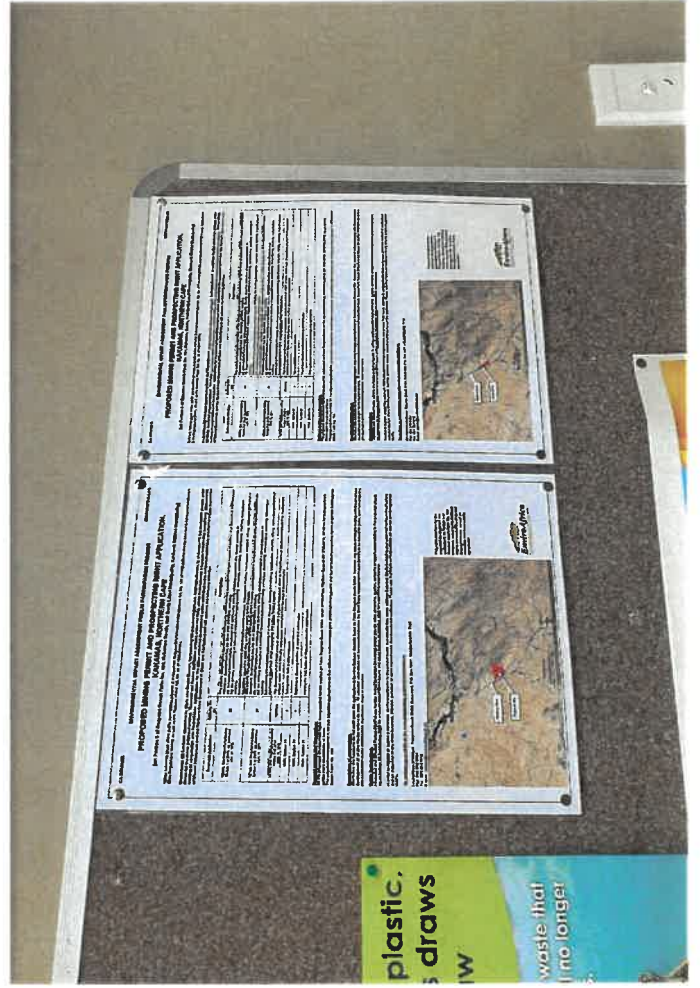
**22 August 2019
(1st round)**
Newspaper Advert Placed:

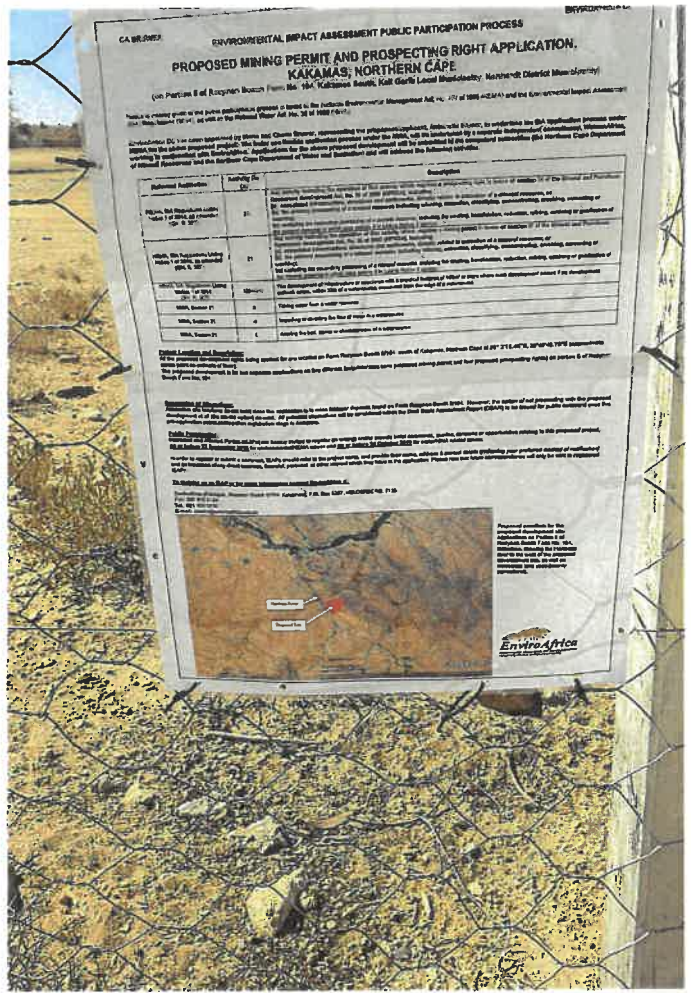
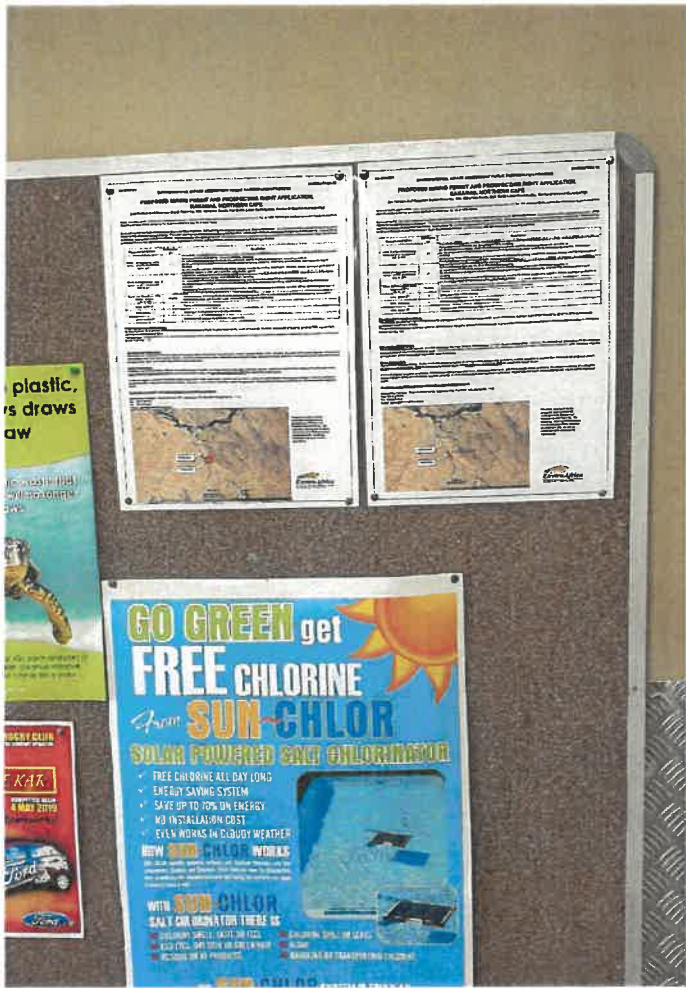
Title	Initials/Name	Surname	Affiliation	Postal Address	Town/City	Code	Telephone	Fax	E-mail
1. Applicant									
1.1	Ms	A	Bruwer	Applicant	PO Box 241	Kakamas	054 431 0088 / 506 1857	054 431 0550	
1.2	Ms	M	Bruwer	Contact person for Applicant	PO Box 241	Kakamas	054 431 0088 / 082 339 9827	054 431 0550	
2. Property/Land Owners:									
2.1	Mr	CA	Bruwer	Applicant	PO Box 241	Kakamas	506 1857	054 431 0550	
3. Occupiers									
3.1		Charel and Marie	Bruwer	Contact persons for Applicant	PO Box 241	Kakamas	054 431 0088 / 082 339 9827	054 431 0550	
4. Municipality									
4.1	The	Municipal	Manager	KaiGarib Municipality	Private Bag x6	Kakamas	054 461 6400	054 461 6401	mm@kaigarib.gov.za or admin@kaigarib.gov.za
4.2	The	Mayor	Manager	Kakamas, KaiGarib Municipality	Private Bag x6	Kakamas	054 461 6400	054 461 6441	mayor@kaigarib.gov.za
4.3	The	District	Manager	ZF Mgcawu District Municipality	Private Bag x6039	Upington	054 337 2800	054 337 2888	mm@zf-m-gov.za
5. Municipal Ward Councilors:									
5.1	Ward	9	Councillor	KaiGarib Municipality	Private Bag x6	Kakamas	054 461 6700	054 461 6401	admin@kaigarib.gov.za
6. State Organisations:									
6.1	Mr	O	Riba	Department of Environmental and Nature Conservation NC	Private Bag X6102	Kimberley			
6.2	Mr	W	Mothibi	Head of Department: Agriculture, Land Reform and Rural Development	Private Bag X5018	Kimberley	053 838 9102	053 832 4328	
6.3	Mr	R	Mazwi	Dept. of Water and Sanitation - NC	Private Bag x6101	Kimberley	053 773 1239		
6.4	Ms	G	Botha	Co-operative Governance, Human Settlements and Traditional Affairs	Private Bag X5005	Kimberley	053 830 9422	053 831 4308	
6.5	Mr	K	Nogwili	Dept. of Transport, Roads & Public Works	P. O. Box 3132	Kimberley	053 839 2100	053 839 2291	
6.6	Mr	J	Mans	Dept. of Agriculture, Forestry and Fisheries	P. O. Box 2782	Upington	054 338586	054 3340030	jacolineMa@daff.gov.za
6.7	Mr	JC	van der Walt	SANRAL	P/Bag X 19	Bellville	021 957 4600		
6.8	Ms	L	Wolfe	Department: Transport, Safety and Liaison	Private Bag X1368, Southey Chambers, Southey Street,	Kimberley	053 839 1700	053 839 1773	
6.9	Mr	J	Geeringh	Eskom Transmission	MegaWatt Park, D1Y38 or P.O. Box 1091	Johannesburg	011 516 7233	086 661 4064	john.geeringh@eskom.co.za
7. Neighbours									
7.1	Maildrop delivery done at local municipal offices and Agrimark (Kakamas)								
7.2									
7.3									
7.4									
8. Other									
8.1	Ms	Louisa	Roman	Kalahari Bulletin	Per email correspondence		054 331 3482	086 271 3300	lroman@volkblad.com
8.2	The	Director		SKA Africa	3rd Floor, The Park, Park Road,	Pinelands	021 506 7300	021 506 7375	

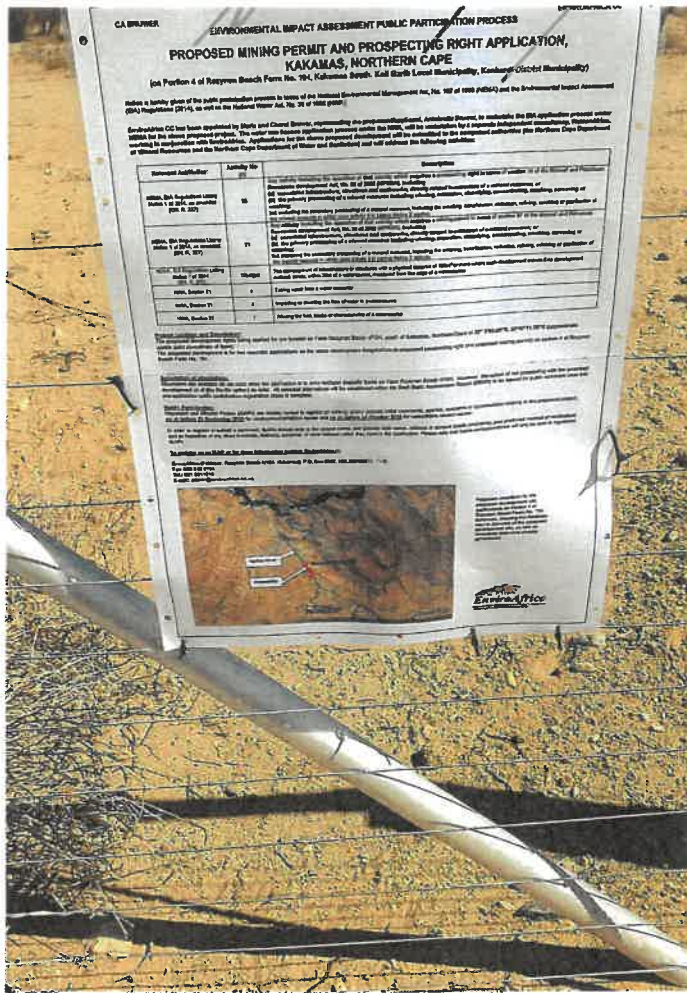














water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Private Bag X6101, Kimberley, 8300
28 Central Road, Beaconsfield Kimberley
Tel: (053) 836 7600, Fax: 086 547 2792

Enquiries: V. Ramugondo

Email: ramugondov@dws.gov.za
Reference:

RE: NOTICE OF THE PUBLIC PARTICIPATION PROCESS FOR AN APPLICATION FOR MARIE AND CHAREL BRUWER PROSPECTING RIGHT/ MINING RIGHT ON PORTION 5 OF THE FARM ROZYNE BOSCH FARM NO.104, SITUATED IN THE MAGISTERIAL DISTRICT OF KENHARDT, IN THE NORTHERN CAPE PROVINCE.

Reference is hereby made to the notice for Public Participation Process for mining in Kakamas South Settlement by Marie and Charel Bruwer as submitted to the Department of Water and Sanitation, received on 04 September 2019.

1. ISSUES TO TAKE INTO CONSIDERATION

For the applicant to comply with the Department of Water and Sanitation (DWS) requirements in terms of National Water Act No 36 of 1998, the applicant is therefore requested to:

- (a) Provide the Department with the Scoping Report/ Environmental Impact Assessment Report with DWS recommendations together with all the related Study reports and plans that were conducted :-
 - Water source(s) and water use(s) must be indicated,
 - Quantity of water to be used and water resource must be specified.
- (b) A detailed layout plan needs to be submitted to our Department showing all the facilities in the proposed development including distance from the any watercourses. Details of the final design must also be supplied as soon as a decision has been made, as the details of this factor may influence the environmental impact both during the construction and operational phases of the project;
- (c) Your client is therefore advised to apply and obtain the water use authorisation prior to commencement of the proposed activities. The applicant should sent the intent to apply for a water use authorisation to the Department;

RE: NOTICE OF THE PUBLIC PARTICIPATION PROCESS FOR AN APPLICATION FOR MARIE AND CHAREL BRUWER PROSPECTING RIGHT/ MINING RIGHT ON PORTION 5 OF THE FARM ROZYNEN BOSCH FARM NO.104, SITUATED IN THE MAGISTERIAL DISTRICT OF KENHARDT, IN THE NORTHERN CAPE PROVINCE.

- (d) A pre-consultation meeting has to be arranged with the Department to advise on the water uses that are triggered by the activity which require authorisation and relevant reports (including before submission of the complete application to Department),
- (e) No activity may occur within the 1:100 year flood line/ 100 meters (whichever is furthest) of a river/drainage channel without authorization. No activity may occur within 500 metres of a pan/wetland (perennial/ non perennial) without authorization, a risk matrix has to be conducted by a Wetland Specialist (registered with SACNASP as a professional member) and submitted to the Department in order to determine the impacts of the proposed activities on watercourses.

This information will assist the Department to decide on the type of water use authorisation requirements for the proposed activities;

This reply does not grant any exemption from the requirements of any applicable Act, Ordinance, Regulation or By-law.

This office reserves the right to revise initial comments and request additional information that may arise from correspondence and/or upon inspection.

You may contact the Department should you have any enquiries

Yours sincerely



ACTING DIRECTOR: INSTITUTIONAL ESTABLISHMENT

DATE: 16/09/2019

Vivienne Thomson

From: Jacoline Mans <JacolineMa@daff.gov.za>
Sent: Tuesday, 22 September 2020 06:54
To: Vivienne Thomson
Subject: RE: Telephonic conversation re. DAFF comment

Good Morning Vivienne

I checked and the answer is definately 'no' – not from Forestry. I will await the draft BAR for comments. Thank you.

Regards, Jacoline

From: Vivienne Thomson <vivienne@enviroafrica.co.za>
Sent: Monday, 21 September 2020 17:11
To: Jacoline Mans <JacolineMa@daff.gov.za>
Subject: Telephonic conversation re. DAFF comment
Importance: High

EXTERNAL EMAIL: This email originated outside of "DALRRD/DAFF Environment". CAUTION: Do not click on links or open attachments unless you recognize the sender and know the content is safe.

Dear Jacoline

Thank you for the telephonic conversation we just had. I am just trying to ascertain if any comment was issued by the Department for the following project:
Proposed (Feldspar) Mining Permit and Prospecting Right Application on Portion 5 of Rozynen Bosch Farm No. 104, Kakamas South, Kai! Garib Local Municipality, Kenhardt District Municipality.

This is quite an old project which was put on hold by the applicant (The Witvlei Boerdery Trust represented by Mrs Marie Bruwer). The pre-application public participation 30 day comment period ended on 23 September 2019 and at the time there was no reference number from the DMR. The applicant is now wanting to proceed further with the project.

Your Department is registered as and Interested and Affected party and will definitely receive the draft basic assessment report for comment which will have the botanical specialist's assessment attached.

Thank you,
Vivienne Thomson



EnviroAfrica

Environmental Consultant

EnviroAfrica cc

p: +27 21 851 1616 m: +27 82 464 2874

f: +27 86 512 0154

a: Unit 7, Pastorie Park, Reitz St, Somerset West, 7130
P.O. Box 5367, Helderberg, 7135

w: www.enviroafrica.co.za e: vivienne@enviroafrica.co.za

Please consider the environment and only print this mail if necessary.

Vivienne Thomson

From: Vivienne Thomson <vivienne@enviroafrica.co.za>
Sent: Monday, 20 September 2021 10:00
To: 'Jacoline Mans'; 'Jackie | Enviro Africa'
Cc: 'Jackie | Enviro Africa'
Subject: RE: Comments: DMR Ref: NC30/5/1/3/2/10828MP

Dear Jacoline

Thank you so much for your prompt and efficient response. Much appreciated!

Thank you,
Vivienne Thomson
Telephone: +2721 851 1616
Email: vivienne@enviroafrica.co.za



From: Jacoline Mans <jmans@environment.gov.za>
Sent: Monday, 20 September 2021 08:02
To: Jackie | Enviro Africa <info@enviroafrica.co.za>; vivienne@enviroafrica.co.za
Subject: Comments: DMR Ref: NC30/5/1/3/2/10828MP

Dear Jackie / Vivienne

Attached please find comments from the Department of Forestry on the application for a Mining Permit with DMR Reference NC30/5/1/3/2/10828MP. Thank you for notifying this Department of the proposed activity.

Kind Regards,

Jacoline Mans

Chief Forester: NFA Regulations
Department of Forestry, Fisheries and the Environment
26 Olien Street, Louisvaleroad, Upington, 8801
Cell 082 808 2737 / 060 973 1660 (w)



**forestry, fisheries
& the environment**

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

From: Jackie | Enviro Africa <info@enviroafrica.co.za>
Sent: Friday, 17 September 2021 12:48
To: Jacoline Mans <jmans@environment.gov.za>
Cc: vivienne@enviroafrica.co.za
Subject: RE: Test

Thank you Jacoline



forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Directorate: Forestry Management (Other Regions)
P.O. Box 2782, Upington, 8800, Contact Number 060 973 1660

Enquiries: J Mans
E-mail: Jmans@environment.gov.za
Date: 20 September 2021
Ref: 40.8.14.2/NC/197

Enviro Africa
P.O. Box 5367
Helderberg
7135

Attention: Ms. Vivienne Thomson (vivienne@enviroafrica.co.za, Tel 021 – 851 1616)
cc Ms. Jackie Janse Van Vuuren (info@enviroafrica.co.za)

RE: COMMENTS ON SUMMARY OF THE DRAFT BASIC ASSESSMENT REPORT AND ENVIRONMENTAL MANAGEMENT PROGRAMME FOR THE PROPOSED MINING PERMIT APPLICATION FOR FELDSPAR, ROZYNNEN BOSCH FARM NO. 104, PORTION 5, KENHARDT (DMR REF: NC30/5/1/3/2/10828MP)

The Directorate: Forestry Management (Other Regions) in the Department of Forestry, Fisheries and the Environment (DFFE) is responsible for the administration of the National Forests Act, Act 84 of 1998 (NFA) and the National Veld and Forest Fires Act, Act 101 of 1998 (NVFFA) as amended.

A. NATIONAL FORESTS ACT, ACT 84 OF 1998 (AS AMENDED)

1. Section 12(1) of the National Forests Act, Act 84 of 1998 (NFA) states that the Minister may declare a particular tree, group of trees, woodland; or trees belonging to a particular species, to be a protected tree, group of trees, woodland or species.
2. Section 15(1)(a) of the NFA states that no person may cut, disturb, damage, destroy or remove any protected tree or (b) possess, collect, remove, transport, export, purchase, sell, donate or in any other manner acquire or dispose of any protected tree, or any forest product derived from a protected tree, except under a license granted by the Minister; or in terms of an exemption published by the Minister in the Gazette.
3. Section 58(1) read with s62 and s63 states that any person who contravenes the prohibition on protected trees referred to in section 15(1)(a) and s15(1)(b), is guilty of a first category offence and may be sentenced to a fine or imprisonment for a period of up to three years, or both.
4. The list of protected trees is published annually in the Government Gazette. The most recent list was published in Government Gazette No. 44204, Government Notice, GN 155 of 1 March 2021.

B. COMMENTS ON DRAFT ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REPORT

5. Scattered protected trees such as *Vachellia erioloba* (Camel thorn) and *Boscia albitrunca* (Shepherd's tree) are known to occur in the vicinity of Kenhardt. The report stated that none was observed in the proposed development footprint of 5 ha. If so, this Department has no objection against the proposed activity.
6. The report stated that eight (8) provincially protected plant species such as *Hoodia gordonii*, *Boscia foetida* and *Aloidendron dichotomum* were recorded on site in the development footprint; thus, a Flora Permit must be obtained from the Northern Cape Department of Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (Environmental Research and Development) prior to any disturbance.
7. There is currently a Moratorium in place in the Northern Cape Province, prohibiting removal of Quiver trees from the wild, therefore relocation is not an option. For more information, please consult with Nature Conservation.
8. Trees with active bird nests or other significant biodiversity features may not be disturbed without a valid Fauna Permit from Nature Conservation, under the Northern Cape Nature Conservation Act, Act 9 of 2009 (NCNCA).
9. The report stated that the owner/applicant committed "to the protection of all significant indigenous trees (wherever possible)". Please note that if an indigenous protected tree species is encountered, a license/permit may be required irrespective of the size of the specimen. Even the seedlings are protected. The same applies to dead trees. The Act does not differentiate between live and dead trees. Thus, if there is a dead Camel thorn tree in the proposed development footprint, the applicant must obtain a license to remove the tree.

Yours faithfully,



Jacoline Mans
Chief Forester: NFA Regulations
DATE: 20/09/2021

