

APPLICATION FORM FOR THE REGULARISATION OF UNLAWFUL COMMENCEMENT OR CONTINUATION OF A LISTED ACTIVITY OR WASTE MANAGEMENT ACTIVITY IN TERMS OF SECTION 24G OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998), AS AMENDED

(For official use only)

PROJECT TITLE

Rectification of unlawful clearance of indigenous vegetation on Erf 1216 Sea Vista, St Francis Bay, Kouga Municipality, Eastern Cape

Kindly note that:

- 1. This application form must be completed for all applications in terms of S24G of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended.
- 2. It is the responsibility of the Applicant / Environmental Assessment Practitioner (EAP) to ascertain whether subsequent versions of the application form have been published or produced by the relevant competent authority.
- 3. This application form is structured as follows:

PART 1

Section A: Application Information Section B: Activity Information Section C: Proposed Public Participation Process Section D: Appendices

PART 2

Section A: Directive Section B: Deferral Section C: Quantum of the fine

PART 3

Section A: Declaration by applicant. Section B: Declaration by EAP

- 4. An independent EAP must be appointed to complete Part 2 Section C.1 of the application form on behalf of the applicant. The applicant or the appointed EAP must complete Part 1 and the remainder of Part 2. Both the EAP and Applicant must complete and sign the applicable declarations in Part 3.
- 5. The required information must be typed within the spaces provided. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. The space provided extends as each space is filled with typing. A legible font type and size must be used when completing the form. The font size should not be smaller than 10pt (e.g. Arial 10).
- 6. The use of "not applicable" in the application form must be done with circumspection.
- 7. No faxed or e-mailed applications will be accepted unless agreed to with the Department where circumstances prevent the submission of physical documents. This application form must be submitted by hand or mailed to the relevant competent authority.
- Unless protected by law, all information contained in and attached to this application form may become public information on receipt by the competent authority. Upon request, any interested and affected party must be provided with the information contained in and attached to this application form.
- 9. This application form constitutes the initiation of the S24G application process.

Kindly note further that:

- 10. Section 24G of the NEMA, <u>without affecting any criminal liability of a person who has acted in contravention of the above</u>, makes provision for that person to submit an application to the relevant MEC/Minister, which, if successful, will enable that person lawfully to continue with the listed activity and/or legalise an otherwise unlawful structure.
- 11. Before the Minister/MEC may take a decision in respect of the application, the applicant is required to pay an appropriate administrative fine, determined by the competent authority, which fine may not exceed five million Rand (R 5 000 000.00) per listed activity unlawfully commenced or per application where the activities are interrelated.
- 12. It is the responsibility of the applicant to familiarise himself/herself/itself with all the possible consequences associated with the submission of this application including, but not limited to, the following:
- This application (including a positive decision in respect hereof) in no way affects any criminal liability that the applicant may have
 incurred in respect of the activities which were commenced, undertaken and/or conducted unlawfully as listed in paragraph 1 above,
 and in respect of which this application relates.
- The processing of this application may be deferred pending the outcome of criminal proceedings, should criminal proceedings be instituted against the applicant in respect of the abovementioned activities; or where criminal proceedings are pending against the applicant in respect of a similar contravention of section 24F of NEMA or section 20(b) of NEM:WA.
- Before the competent authority may take a decision on the application, an administrative fine determined by the competent authority must be paid, in full, by the applicant.
- That neither the submission of this application, nor the payment of the administrative fine implies that authorisation will be issued for the continuation of an activity/activities that commenced, undertaken and/or conducted unlawfully. This decision will depend on the merits of the application itself.
- 13. Activities which result in detrimental impacts to the environment are considered in a serious light by the competent authority and accordingly applicants must understand that by lodging an application for the continuation of an activity/ activities that commenced/ was undertaken or conducted unlawfully does not necessarily imply that the activity will be authorised. In terms of the NEMA the Minister/MEC may either refuse to issue an environmental authorisation/waste management licence; conditionally authorise the activity or direct you, the applicant, to provide further information or take further steps prior to making a decision.

DEPARTMENTAL DETAILS

Applications must be submitted to the Department of Economic Development Environmental Affairs and Tourism Regional Office in the applicable district where the activity, the subject of the application took place. The addresses for the Regional Offices are:

Region	Postal	Physical
Alfred Nzo	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Alfred Nzo Region P/Bag X3513 Kokstad 4700	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism 206 Magistrates Street Old College of Education Maluti
Amathole	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Amathole Region P/Bag X9060 East London 5200	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Alderwood House Palm Square Business Park Bonza Bay Road Beacon Bay 5241
Chris Hani	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Chris Hani Region P/Bag X9636 Queenstown 5320	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Komani Office Park Block E Komani Hospital Queenstown 5320
Joe Gqabi	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Joe Gqabi Region P/Bag X1016 Aliwal North 9750	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Old Library Building 27 Queens Terrace Aliwal North 9751
OR Tambo	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism OR Tambo Region P/Bag X5029 Mthatha 5099	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism 5 Floor Botha Sigcau Building Corner Owen and Leeds Street Mthatha 5099
Sarah Baartman	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Sarah Baartman P/Bag X5001 Greenachers 6057	Regional Manager: Environmental Affairs Department of Economic Development Environmental Affairs and Tourism Corner Athol Fugard Terrace and Castle Hill Lane Central Port Elizabeth 6001

PART 1

PART 1 - SECTION A: APPLICATION INFORMATION

1. PROJECT DESCRIPTION

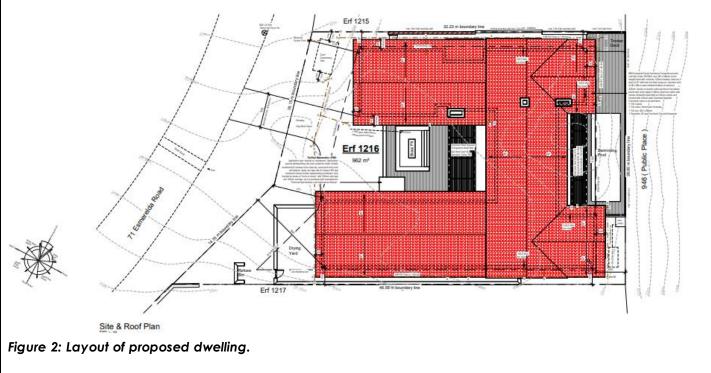
Please provide a detailed description of the project / activities undertaken

The Section 24G rectification process is for the clearing of indigenous vegetation on Erf 1216 Sea Vista, St Francis Bay, Kouga Municipality, Eastern Cape (Appendix I). Erf 1216 covers an area of approximately 985 m² and is located in a coastal dune landscape. Most properties in the area have been developed for residential dwellings, but some properties adjacent to Erf 1216 remain undeveloped and still host indigenous vegetation. Approximately 982 m² of vegetation that occurred on site was cleared for the development of a residential dwelling within 100 meters of the highwater mark of the sea. As such, a Section 24G rectification process is required for the unlawful commencement of listed activities in terms of the Environment Conservation Act, 1989 (Act No. 73 of 1989) (ECA) and the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA).



Figure 1: Clearing of vegetation on Erf 1216 Sea Vista, St Francis Bay, Kouga Municipality, Eastern Cape

The clearing of vegetation was commenced in error as the Applicant was not aware of the Environmental Legislation at the time. This was undertaken for the construction of a double story dwelling with a footprint of 463 m² and a coverage of 48% of the property (figure 2). Access will be from Esmerelda Road and all services will be from the local municipality.



Erf 1216 is within the urban edge and Settlement Area as per the Kouga Local Municipality SDF.

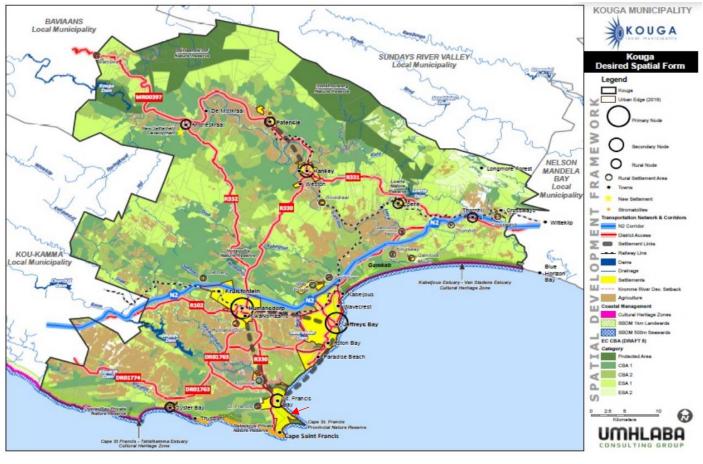


Figure 3: Kouga Local Municipality Spatial Development Framework. Erf 1216 shown by red arrow.

Environmental Considerations

While areas of conservation importance occur in the landscape surrounding the site, none of the planning frameworks identifies Erf 1216 as a priority for regional conservation efforts. Furthermore, as much of the surrounding landscape has already been developed, the site does not play a major role in facilitating landscape connectivity¹. A Critical Biodiversity Area occurs within 35 m to the northeast of the site, and Erf 1216 and its surrounds form part of the Garden Route Biodiversity Reserve. While there are several protected areas (nature reserves) in the surrounding area, none of these are in close proximity to the site with the nearest reserve occurring 880 m to the southeast.



Figure 4: Critical Biodiversity Areas (taken from the Terrestrial Biodiversity and Plant Species Report).

VEGMAP (SANBI 2018) identifies a single vegetation type occurring at the site, namely St Francis Dune Thicket. This vegetation type is restricted to the Eastern Cape Province where it occurs on coastal dunes from near the Tsitsikamma River Mouth (west of Oyster Bay) eastward to the Sundays River Mouth (Grobler et al., 2018). St Francis Dune Thicket comprises a mosaic of dune thicket – dominated by broad-leaved trees and shrubs – occurring in a matrix of asteraceous dune fynbos, dominated by fine-leaved, low-growing shrubs. The thicket clumps are best developed in fire-protected dune slacks, while the fynbos occurs on upper dune slopes and crests. This vegetation type, especially the fynbos component, is rich in regional and local endemic species (Cowling, 1983, 1984; Cowling et al., 2019; Grobler, 2019; Low, 2011), most of which are restricted to coastal dunes of the Cape Floristic Region (Grobler and Cowling, 2021). St Francis Dune Thicket is threatened by sand mining, invasion by alien plants and urban sprawl (coastal development). While this vegetation type is poorly

¹ Terrestrial Biodiversity and Plant Species Compliance Statement by Dr B. Adriaan Grobler dated 31 January 2023.

protected (Grobler et al., 2018), it is currently listed as Least Concern in terms of conservation status (SANBI, 2018b; Skowno et al., 2019).



Figure 5: VegMap 2018 - St Francis Dune Thicket.

VEGMAP (SANBI 2012) identified the vegetation type as Algoa Dune Strandveld (AZs 1), which is described as follows²:

Distribution Eastern Cape Province: Narrow coastal strip along the Indian Ocean seaboard from the mouth of the Tsitsikamma River to the Sundays River mouth.

Vegetation & Landscape Features Tall (up to 5 m) dense thickets on dunes mainly outside the influence of salt spray, dominated by stunted trees, shrubs (often armed with spines and thorns), abundant lianas and sparse herbaceous and grassy undergrowth.

Geology, Soils & Hydrology Aeolian dune sands of the Schelm Hoek Formation of the Algoa Group.

Climate Nonseasonal precipitation regime, with MAP approximately 680 mm, of which about 300 mm falls in summer (October–March) and 350 mm in winter (April–September). The mean daily maximum and minimum temperatures are 25.1°Cand 8.3°C for February and July, respectively. See also climate diagram for AZs 1 Algoa Dune Strandveld (Figure 14.3).

² Taylor & Morris (1981), Olivier (1983), Cowling (1984), Cowling & Pierce (1985), Taylor & Boucher (1993), Vlok & Euston-Brown (2002), Vlok et al. (2003).

Important Taxa (^SStunted shrubby forms of trees) Succulent Tree: Aloe africana (d). Succulent Shrubs: Cotyledon velutina, Lycium cinereum, Zygophyllum morgsana. Tall Shrubs: Azima tetracantha (d), Brachylaena discolor^S (d), Chrysanthemoides monilifera (d), Cussonia thyrsiflora^S (d), Euclea racemosa subsp. racemosa^S (d), Maytenus procumbens (d), Mystroxylon aethiopicum^S (d), Pterocelastrus tricuspidatus^S (d), Rhus crenata (d), Schotia afra var. afra^S (d), Scutia myrtina^S (d), Sideroxylon inerme^S (d), Tarchonanthus littoralis^S (d), Canthium spinosum^S, Cassine peragua^S, Dovyalis rotundifolia^S, Euclea natalensis^S, E. racemosa subsp. macrophylla, Grewia occidentalis, Gymnosporia buxifolia, G. capitata, Nylandtia spinosa, Olea exasperata, Putterlickia pyracantha, Rhus glauca, R. pterota, Zanthoxylum capense^S. Low Shrubs: Carissa bispinosa (d), Dimorphotheca fruticosa, Pelargonium suburbanum subsp. suburbanum, Robsonodendron maritimum. Succulent Woody Climber: Sarcostemma viminale. Woody Climbers: Rhoicissus digitata (d), Asparagus retrofractus, Solanum africanum. Herbaceous Climbers: Cynanchum natalitium (d), C. ellipticum, C. obtusifolium, Secamone alpini. Succulent Herb: Sansevieria hyacinthoides. Graminoids: Brachiaria chusqueoides (d), Panicum deustum.

Endemic Taxa Succulent Shrub: Cotyledon adscendens. Tall Shrubs: Gymnosporia elliptica, Rapanea gilliana. Herb: Lobelia zwartkopensis. Geophytic Herb: Brunsvigia litoralis.

Conservation Least threatened. Target 20%. About 4% statutorily conserved in the Greater Addo Elephant National Park, Cape Recife, Sardinia Bay, The Island, Kromme River Mouth, Gamtoos River Mouth, Huisklip, Cape St Francis and Seal Point Nature Reserves as well as in the private Upe and Rebelsrus Nature Reserves, Thyspunt Natural Heritage Site and in the Seaview Game Park. More than 10% already transformed for cultivation, urban development and road building. Some of the dune systems suffer heavy infestation by Acacia cyclops and A. saligna, which are now being removed by the local Working for Water activities. Erosion very low (63%) and moderate (10%).

Remarks The structure and dynamics of this vegetation unit are similar to those of the thickets of FS 9 Groot Brak Dune Strandveld (). However, the present unit differs from the latter in having a richer assemblage of woody species. It is somewhat surprising that forest vegetation is not dominant in this seemingly suitable climatic regime. This is probably because the substrate consists of aeolian quaternary sands, salt-laden winds are prevalent in this region and because fires may periodically occur here (Vlok & Euston-Brown 2002).

Even though some indigenous vegetation has re-established on Erf 1216 following clearing, no Species of Conservation Concern (SCC) was recorded during the field survey for the Terrestrial Biodiversity and Plant Species study, and no SCC was recorded in any of the reference vegetation (Table 1). Recent botanical surveys in similar habitat of the surrounding area (Grobler, 2022a, 2022b) also showed that plant SCC are unlikely to occur there. As per the Terrestrial Biodiversity and Plant Species Compliance Statement, due to the high sampling effort of the field survey, it can be stated with high confidence that the site is unlikely to have hosted SCC populations before clearing took place³.

While no plant SCC were recorded during the Terrestrial Biodiversity and Plant Species study, three species protected under the Cape Environmental and Nature Conservation Ordinance (1974) and the National Forests Act (1998) occur on site: the geophyte Chasmanthe aethiopica, the climber Cynanchum obtusifolium and the shrub Sideroxylon inerme. All protected species occurred at low abundances, with only one or two individuals of each species recorded on site. Three alien invasive plant species, listed in terms of the

³ Terrestrial Biodiversity and Plant Species Compliance Statement: Erf 1216 Sea Vista, St Francis Bay, Kouga Municipality, Eastern Cape by Dr B. Adriaan Grobler dated 31 January 2023.

Conservation of Agricultural Resources Act (1983) and National Environmental Management: Biodiversity Act (2004), were recorded on site, namely Acacia cyclops, Cestrum laevigatum and Ricinus communis.

Table 1: Descriptions of current habitats on Erf 1216 (\$1) and reference vegetation in the surrounding area of
Sea Vista (S2–S4). Taken from the Terrestrial Biodiversity and Plant Species Compliance Statement.

Representative site	Habitat	Likelihood of SCC	Photos	
S1 -34.176528° 24.840655°	Recently cleared dune thicket with scattered resprouting shrubs (Searsia crenata, Searsia glauca), weedy reseeding shrubs (Osteospermum moniliferum), and grass (Panicum maximum).	Low		
S2 -34.176657° 24.840293°	Low dune thicket dominated by Osteospermum moniliferum and Searsia glauca. Some Acacia cyclops present.	Low		
S3 -34.174065° 24.837791°	Low dune thicket dominated by Osteospermum moniliferum and Searsia glauca, scattered dune fynbos shrubs (Metalasia muricata, Passerina rigida) present.	Low		
54 -34.176063° 24.838923°	Low dune thicket dominated by Osteospermum moniliferum and Searsia glauca, Acacia cyclops locally abundant.	Low		

Due to the historical clearance of vegetation and associated disturbance to topsoil's and the low likelihood of plant SCC occurring here, the site is of LOW sensitivity for terrestrial biodiversity and LOW sensitivity for plant species, and the clearing of vegetation likely had NO impact on threatened terrestrial biodiversity or plant SCC. Furthermore, the compliance statement is not subjected to any conditions⁴.

The Terrestrial Animal Species Assessment identified five SCC that could have occurred on site before vegetation clearing occurred (Table 2). However, for all the identified SCC, probability of occurrence is expected to be low, which reduces the sensitivity of the site for SCC to LOW. The low probability of occurrence reflects the low suitability of the habitat (i.e., fragmented and transformed Dune Thicket) at the site. The results indicate that animal habitats in the project area were fragmented and transformed before the unauthorised activities occurred, which reduced the suitability of the site for indigenous animal species (amphibians, reptiles, mammals, and birds) and particularly species of conservation concern. No sensitive animal habitats would have occurred in the past. This means that the present unauthorised clearing of vegetation has not affected any important animal habitats or animal communities⁵.

⁴ Terrestrial Biodiversity and Plant Species Compliance Statement: Erf 1216 Sea Vista, St Francis Bay, Kouga Municipality, Eastern Cape by Dr B. Adriaan Grobler dated 31 January 2023.

⁵ TERRESTRIAL ANIMAL SPECIES ASSESSMENT SECTION 24G RECTIFICATION PROCESS FOR THE CLEARING OF VEGETATION ON ERF 1216 IN ST FRANCIS BAY, KOUGA MUNICIPALITY, EASTERN CAPE by Dr Marietjie Landman dated February 2023.

The project area is not located in any of South Africa's Important Bird and Biodiversity Areas (Marnewick et al. 2015).

 Table 2: Animal species of conservation concern that could have occurred in the project area before vegetation clearing occurred.

 Included is the expected probability of occurrence of each animal species.

Species	Common name	Conservation concern	Probability of occurrence
Reptiles			
Acontias lineicauda	Algoa legless skink	Endemic (EC)	Low
Acontias orientalis	Eastern Cape legless	Endemic (EC)	Low
Scelotes anguineus	Algoa dwarf burrowing	Endemic (EC)	Low
Mammals			
Aonyx capensis	African clawless otter	Global & SA Red List: Near Threatened	Low
Birds			
Campethera notata	Knysna woodpecker	Global & SA Red List: Near Threatened	Low

Impact and Risk Assessment

Each potential environmental impact and risk identified was assessed according to specific criteria. These included the nature, extent, duration, consequence, probability and frequency of identified impacts, including the degree to which these impacts can be reversed, may cause irreplaceable loss of resources, and can be avoided, managed or mitigated. The criteria are based on the EIA Regulations, published by the Department of Forestry, Fisheries and the Environment (April 1998) in terms of the Environmental Conservation Act No. 73 of 1989. These criteria include:

Nature of the impact

This is an estimation of the type of effect the construction, operation and maintenance of a development wo have on the affected environment. This description should include what is to be affected and how.

Extent of the impact

Describe whether the impact will be: local extending only as far as the development site area; or limited to site and its immediate surroundings; or will have an impact on the region or will have an impact on a natio scale or across international borders.

Duration of the impact

The specialist should indicate whether the lifespan of the impact would be short term (0-5 years), medium term 15 years), long term (16-30 years) or permanent.

<u>Intensity</u>

The specialist should establish whether the impact is destructive or benign and should be qualified as low, media or high. The specialist study must attempt to quantify the magnitude of the impacts and outline the rationale use

Probability of occurrence

The specialist should describe the probability of the impact actually occurring and should be described improbable/unlikely (low likelihood), probable (distinct possibility), highly probable (most likely) or definite (important of any prevention measures).

<u>Reversibility</u>

- Completely reversible the impact can be reversed with the implementation of minor mitigation measures.
- Partly reversible the impact is reversible but more intense mitigation measures are required
- Barely reversible the impact is unlikely to be reversed even with intense mitigation measures
- Irreversible the impact is irreversible, and no mitigation measures exist

Irreplaceable loss of resources

Describes the degree to which resources will be irreplaceably lost due to the proposed activity. It can be no l of resources, marginal loss, significant loss or complete loss of resources.

Cumulative effect

An effect which in itself may not be significant but may become significant if added to other existing or poten impacts that may result from activities associated with the proposed development. The cumulative effect can

- Negligible the impact would result in negligible to no cumulative effect
- Low the impact would result in insignificant cumulative effects
- Medium the impact would result in minor cumulative effects
- High the impact would result in significant cumulative effects

<u>Significance</u>

Significance of impacts are determined through a synthesis of the assessment criteria and is described as -

- Low negative- where it would have negligible effects and would require little or no mitigation
- Low positive the impact will have minor positive effects
- Medium negative the impact will have moderate negative effects and will require moderate mitigation
- Medium positive the impact will have moderate positive effects
- High negative the impact will have significant effects and will require significant mitigation measures to achieve an accepted level of impact
- High positive the impact will have significant positive effects
- Very high negative the impact will have highly significant effects and are unlikely to be able to be mitigated adequately
- High positive the impact will have highly significant positive effects.

Project Phase		Construction			
Impact	Clearance of vegetation for the construction of the dwelling and associated infrastructure				
Description of	Loss of se	ensitive coastal vegetation, habi	tat loss for terr	estrial wildlife, mortalities to	
impact	vario	us species unable to evade the a	disturbance, Ic	oss of viable propagules,	
		fragmentation of eco	-		
Mitigable	Medium	Mitigation exists and will notab			
Potential		ordance with the ENCO, a per		•	
mitigation		plium and M. aitonis must be pro		-	
		ment of Economic Developmer ction commences.	it, Environmer	ntal Attairs and Iourism before	
		ance to intact vegetation and i	re-established	vegetation must be restricted	
		narcating those areas that will b		-	
		and stockpile areas.			
	- Lay-dov	wn areas should be contained	within the p	lanned clearance areas and	
		not be placed in the surrounding			
		struction personnel active on s		-	
		ng disturbance to intact vegetati			
		^o material removed during clea			
Assessment	remove	ed from the site and destroyed so Without mitigation	o inai re-esiad I	With mitigation	
Nature	Negative		Low negativ		
Duration	Permanent	Impact may be permanent,	Permanent	Impact may be permanent,	
		or in excess of 20 years		or in excess of 20 years	
Extent	Limited	Limited to the site and its	Limited	Limited to the site and its	
		immediate surroundings		immediate surroundings	
Intensity	Low	Natural and/or social	Very low	Natural and/or social	
		functions and/or processes		functions and/or processes	
Probability	Certain /	are somewhat altered There are sound scientific	Certain /	are slightly altered There are sound scientific	
Probability	Definite	reasons to expect that the	Definite	reasons to expect that the	
	Demme	impact will definitely occur	Demme	impact will definitely occur	
Confidence	High	Substantive supportive data	High	Substantive supportive data	
	U	exists to verify the assessment	Ű	exists to verify the	
				assessment	
Reversibility	Low	The affected environment will	Medium	The affected environment	
		not be able to recover from		will only recover from the	
		the impact - permanently		impact with significant	
Deserves		modified	Lovi	intervention	
Resource irreplaceability	Medium	The resource is damaged irreparably but is represented	Low	The resource is not damaged irreparably or is	
mepiaceability		elsewhere		not scarce	
Significance		Minor - negative	N	egligible - negative	
Comment on	Due to the h	istorical clearance of vegetation			
significance		ihood of plant SCC occurring he		-	
	biodiversity and LOW sensitivity for plant species, and the clearing of vegetation likely had				
	NO impact on threatened terrestrial biodiversity or plant SCC.				
Cumulative	The impact	would result in insignificant cumu	lative effects		

Project Phase	Construction				
Impact	Landscape Connectivity				
Description of	Cut-off of natural dispersal and foraging movement by animals, impacts on suitable link				
impact		or important corridor, fragmente	ation of ecolog	gical infrastructure	
Mitigable	Low	Mitigation will slightly reduce th	e significance	of impacts	
Potential	– The	regrowth of alien invasive plants	should be mo	nitored, and any such species	
mitigation	shou	Ild be removed on an ongoing b	basis.		
-		off from any areas should be mar		ent soil erosion.	
Assessment		Without mitigation		With mitigation	
Nature	Negative		Low negative	0	
Duration	Permanent	Impact may be permanent, or in excess of 20 years	Permanent	Impact may be permanent, or in excess of 20 years	
Extent	Limited	Limited to the site and its immediate surroundings	Limited	Limited to the site and its immediate surroundings	
Intensity	Low	Natural and/or social functions and/or processes are somewhat altered	Very low	Natural and/or social functions and/or processes are slightly altered	
Probability	Probable	Has occurred here or elsewhere and could therefore occur	Rare / improbable	Conceivable, but only in extreme circumstances, and/or might occur for this project although this has rarely been known to result elsewhere	
Confidence	High	Substantive supportive data exists to verify the assessment	High	Substantive supportive data exists to verify the assessment	
Reversibility	Low	The affected environment will not be able to recover from the impact - permanently modified	Medium	The affected environment will only recover from the impact with significant intervention	
Resource irreplaceability	Low	The resource is not damaged irreparably or is not scarce	Low	The resource is not damaged irreparably or is not scarce	
Significance	Minor - negative Negligible - negative				
Comment on significance	No sensitive animal habitats would have occurred in the past. This means that the present unauthorised clearing of vegetation has not affected any important animal habitats or animal communities. With mitigation measures in place the significance of the vegetation clearing impacts could be considered to be LOW .				
Cumulative impacts	The impact would result in insignificant cumulative effects				

Project Phase	Construction					
Impact	Disturbance / removal of topsoil					
Description of	Disturbance of topsoil caused by vegetation clearing and construction activities,					
impact	increasing potential for erosion and compaction of soils.					
Mitigable	High Mitigation exists and will considerably reduce significance of impacts					
Potential	– The stockpiling of topsoil for use in rehabilitation is required. Stockpiling areas must					
mitigation	be within the disturbance footprint.					
	- Stockpiles must not exceed 1.5m in height, must be covered with shade cloth					
	similar, to prevent erosion and any invasive alien species that begin to grow withi					
	it must be removed.					
	 Control runoff from stockpiles. 					

	 Limit construction activities to demarcated construction areas to prevent tramping 			
	and compaction to the surrounding environment.			
Assessment	Without mitigation			With mitigation
Nature	Negative		Low negative	9
Duration	Short term	Impact will last between 1 and 5 years	Brief	Impact will not last longer than 1 year
Extent	Very limited	Limited to the site and its immediate surroundings	Very limited	Limited to the site and its immediate surroundings
Intensity	Low	Natural and/or social functions and/or processes are somewhat altered	Very low	Natural and/or social functions and/or processes are slightly altered
Probability	Likely	The impact may occur	Rare / improbable	Conceivable, but only in extreme circumstances, and/or might occur for this project although this has rarely been known to result elsewhere
Confidence	Medium	Determination is based on common sense and general knowledge	Medium	Determination is based on common sense and general knowledge
Reversibility	High	The affected environmental will be able to recover from the impact	High	The affected environmental will be able to recover from the impact
Resource irreplaceability	Low	The resource is not damaged irreparably or is not scarce	Low	The resource is not damaged irreparably or is not scarce
Significance		Negligible - negative	N	egligible - negative
Comment on significance	Prevent loss of valuable topsoil.			
Cumulative impacts	The impact would result in insignificant cumulative effects.			

Project Phase	Construction				
Impact	Stormwater runoff				
Description of	Reduce concentrations of flow into areas susceptible to erosion and prevent	Reduce concentrations of flow into areas susceptible to erosion and prevent pollutants			
impact	and sedimentations from entering natural areas.				
Mitigable	High Mitigation exists and will considerably reduce significance of imp	pacts			
Potential	 Runoff from any areas should be managed to prevent soil erosion. 				
mitigation	 Disturbance to intact vegetation must be restricted by demarcating t that will be cleared during construction, including lay-down and stock personnel rest areas and site offices. Wind erosion should be limited by using mesh netting set up around a footprints as soon as clearing has taken place. Stormwater runoff must be directed into channels during the earthwor a controlled manner that does not cause erosion. The use of tempor control measures such as sandbags should be used where necessary. All temporary erosion and sediment control measures must be monited duration of the construction phase and repaired immediately when de No overburden or rubble should be allowed to spill downslope into Place. This can be achieved by setting up netting at the top of the slop 	kpile areas, any cleared rks phase in rary erosion pred for the amaged. the Public			
Assessment	Without mitigation With mitigation				
Nature	Negative Low negative				

Demailien		land and will be the structure of	Duinf	
Duration	Short term	Impact will last between 1	Brief	Impact will not last longer
		and 5 years		than 1 year
Extent	Very	Limited to the site and its	Very	Limited to the site and its
	limited	immediate surroundings	limited	immediate surroundings
Intensity	Low	Natural and/or social	Very low	Natural and/or social
		functions and/or processes		functions and/or processes
		are somewhat altered		are slightly altered
Probability	Likely	The impact may occur	Rare /	Conceivable, but only in
			improbable	extreme circumstances,
				and/or might occur for this
				project although this has
				rarely been known to result
				elsewhere
Confidence	Medium	Determination is based on	Medium	Determination is based on
		common sense and general		common sense and general
		knowledge		knowledge
Reversibility	High	The affected environmental	High	The affected environmental
	C	will be able to recover from	Ū.	will be able to recover from
		the impact		the impact
Resource	Low	The resource is not damaged	Low	The resource is not
irreplaceability		irreparably or is not scarce		damaged irreparably or is
				not scarce
Significance	Negligible - negative Negligible - negative			egligible - negative
Comment on				
significance				
Cumulative	The impact would result in insignificant cumulative effects.			
Comolanve	me impuci		nume enecis.	

Project Phase	Construction					
Impact		Noise p	ollution			
Description of		Noise caused by m	achinery and	staff		
impact						
Mitigable	Low	Mitigation does not exist;	or mitigation	will slightly reduce the		
		significance of impacts				
Potential	Construction	n activities must only take	place during	normal working times between		
mitigation	07:00-17:00	on weekdays.				
	Machinery	may be fitted with silences	to dampen i	noise.		
	 Staff must b 	e reminded that they are	working with	in a residential area and noise		
	levels must be kept low.					
Assessment	Without	ut mitigation		With mitigation		
Nature	Negative		Negative			
Duration	Brief	Impact will not last	Brief	Impact will not last longer		
		longer than 1 year		than 1 year		
Extent	Limited	Limited to the site and	Limited	Limited to the site and its		
		its immediate		immediate surroundings		
		surroundings				
Intensity	Very low Natural and/ or social Negligible Natural and/ or social					
		functions and/ or functions and/ or processes				
		processes are slightly are negligibly altered				
		altered				
Probability	Almost certain /	It is most likely that the	Almost	It is most likely that the		
	Highly probable	impact will occur	certain /	impact will occur		

			Lliably					
			Highly probable					
Confidence	Medium	Determination is based	Medium	Determination is based on				
Conndence	Medium		Medium					
		on common sense and		common sense and general				
		general knowledge		knowledge				
Reversibility	High	The affected	High	The affected environmental				
		environmental will be		will be able to recover from				
		able to recover from		the impact				
		the impact						
Resource	Not relevant		Not					
irreplaceability			relevant					
Significance	Mino	r - negative	1	Negligible - negative				
Comment on	Some extent of not	se pollution during constru	iction is expec	ted; however, with mitigation				
significance	the impact will be	· •		C C				
Cumulative	No cumulative imp							
impacts								
Project Phase		Constru	uction					
Impact		Visual i	mpact					
Description of	Visi	Jal & aesthetic consequen	•	oposed project				
impact								
Mitigable	Medium	Mitigation exists and will	notably reduc	ce significance of impacts				
Potential				construction phase to protect				
		•	•					
mitigation		etation, to control the nois						
		- Shade cloth must be used to create a site boundary during construction.						
		main neat and tidy at all t	imes.					
Assessment		ut mitigation	· · · ··	With mitigation				
Nature	Negative		Negative					
Duration	Short term	Impact will last	Short term	Impact will last between 1				
		between 1 and 5 years		and 5 years				
Extent	Limited	Limited to the site and	Limited	Limited to the site and its				
		its immediate		immediate surroundings				
				in integrate serie en ange				
		surroundings						
Intensity	Low		Very low	Natural and/or social				
Intensity	Low	surroundings Natural and/ or social	Very low	Natural and/or social				
Intensity	Low	surroundings Natural and/ or social functions and/ or	Very low	Natural and/or social functions and/or				
Intensity	Low	surroundings Natural and/ or social functions and/ or processes are	Very low	Natural and/or social				
		surroundings Natural and/ or social functions and/ or processes are somewhat altered		Natural and/or social functions and/or processes are slightly altered				
Intensity Probability	Low Certain / Definite	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound	Very low	Natural and/or social functions and/or processes are slightly				
		surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to		Natural and/or social functions and/or processes are slightly altered				
		surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact		Natural and/or social functions and/or processes are slightly altered				
Probability	Certain / Definite	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur				
		surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive		Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive				
Probability	Certain / Definite	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment				
Probability	Certain / Definite	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only recover from the	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able to recover from the				
Probability Confidence	Certain / Definite High	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only recover from the impact with significant	Likely High High	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able to recover from the impact				
Probability Confidence Reversibility Resource	Certain / Definite High Medium	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only recover from the impact with significant	Likely	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able to recover from the impact				
Probability Confidence Reversibility	Certain / Definite High Medium Not relevant	surroundings Natural and/ or social functions and/ or processes are somewhat altered There are sound scientific reasons to expect that the impact will definitely occur Substantive supportive data exists to verify the assessment The affected environment will only recover from the impact with significant	Likely High High Not relevan	Natural and/or social functions and/or processes are slightly altered The impact may occur Substantive supportive data exists to verify the assessment The affected environmental will be able to recover from the impact				

Comment on	Due to the proposed dwelling being surrounded by already existing dwellings, there is little
significance	to be done to mitigate against visual pollution.
Cumulative	No cumulative impacts exist.
impacts	

Project Phase	Construction							
Impact		Employ	ment					
Description of	Empowerment of the local community members living in the area relating to temporary							
impact	employment opportunities							
Mitigable	Medium							
Potential mitigation	representatio							
Assessment		ut mitigation		With mitigation				
Nature	Negative		Positive	-				
Duration	Short term	Impact will last between 1 and 5 years	Short term	Impact will last between 1 and 5 years				
Extent	Local	Extending across the site and to nearby settlements	Local	Extending across the site and to nearby settlements				
Intensity	Low	Natural and/ or social functions and/ or processes are somewhat altered	Low	Natural and/ or social functions and/ or processes are somewhat altered				
Probability	Rare / improbable	Conceivable, but only in extreme circumstances, and/or might occur for this project although this has rarely been known to result elsewhere	Almost certain / Highly probable	It is most likely that the impact will occur				
Confidence	Medium	Determination is based on common sense and general knowledge	Medium	Determination is based on common sense and general knowledge				
Reversibility	Not relevant		Not relevant					
Resource irreplaceability	Not relevant		Not relevant					
Significance	Negligit	ole - negative	1	Negligible - positive				
Comment on significance	impacts between w be positive for the lo	Due to the proposed development being on a small-scale, there is a low difference in impacts between without mitigation and with mitigation. However, as the impact would be positive for the local community to be employed during construction, mitigation is recommended to ensure this occurs.						
Cumulative impacts	Minor upliftment for	the local community.						

Project Phase		Opera	ition								
Impact		Stormwater M	-								
Description of		Accelerated erosion / pol	lution into natur	al areas.							
impact											
Mitigable											
Potential		stormwater drainage system should l	ead run-off wat	er away from sensitive area							
mitigation		in order to prevent any soil erosion.									
		 Use rainwater collection tanks to serve as a retention vessel in downpours. Driveways can be constructed from grass blocks to allow for effective retarding of 									
		face flow and facilitate percolation									
Assessment		Without mitigation		With mitigation							
Nature	Negative		Low Negative								
Duration	Short term	Impact will last between 1 and 5 years	Brief	Impact will not last longe than 1 year							
Extent	Limited	Limited to the site and its	Very limited	Limited to specific							
		immediate surroundings		isolated parts of the site							
Intensity	Low	Natural and/or social functions and/or processes are somewhat altered	Very low	Natural and/ or social functions and/ or processes are slightly altered							
Probability	Almost certain	It is most likely that the impact will occur	Rare / improbable	Conceivable, but only ir extreme circumstances, and/or might occur for this project although this has rarely been known t result elsewhere							
Confidence	Medium	Determination is based on common sense and general knowledge	Medium	Determination is based on common sense and general knowledge							
Reversibility	Medium	The affected environment will only recover from the impact with significant intervention	High	The affected environmental will be able to recover from the impact							
Resource irreplaceability	Low	The resource is not damaged irreparably or is not scarce	Low	The resource is not damaged irreparably or is not scarce							
Significance		Negligible - negative	٨	Ainor - negative							
Comment on significance											
Cumulative impacts		itigation this impact could result in p ater flow.	potential erosior	n downhill of the site caused							
Project Phase		Opera	ution								
Impact		•	Alien Vegetatio	n							
Description of impact		Impacts on biodiversity / nature									
Mitigable	High	Mitigation exists and will con									
Potential mitigation	(20	accordance with the National Env 004) (NEMBA), the Category 1b evigatum must be eradicated from	alien invasive	plants A. cyclops and							

	should be included in the environmental management plan of the development. Similar action is recommended for the Category 2 invader <i>R. communis</i> .								
		ive alien plants should be cor	• •						
	where a tree or bush cover is desired, replaced with suitable indigenous species.								
		Minimise disturbance to the natural vegetation using low impact manual labour							
	techniqu								
		fire hazard on site							
Assessment		hout mitigation		Vith mitigation					
Nature	Negative	1	Positive						
Duration	Permanent	Impact may be permanent, or in excess of 20 years	Permanent	Impact may be permanent, or in excess of 20 years					
Extent	Limited	Limited to the site and its immediate surroundings	Limited	Limited to the site and its immediate surroundings					
Intensity	Low	Natural and/or social functions and/or processes are somewhat altered	Low	Natural and/or social functions and/or processes are somewha altered					
Probability	Almost certain	It is most likely that the impact will occur	Almost certain	It is most likely that the impact will occur					
Confidence	Medium	Determination is based on common sense and general knowledge	Medium	Determination is based on common sense and general knowledge					
Reversibility	Medium The affected environment will only recover from the impact with significant intervention High The affected environmental wi able to recover fr impact								
Resource irreplaceability	Not relevant		Not relevant						
Significance	Mi	inor - negative	N	Ninor - positive					
Comment on									
significance	Resources Act (Three alien invasive plant species, listed in terms of the Conservation of Agricultural Resources Act (1983) and National Environmental Management: Biodiversity Act (2004), were recorded on site, namely Acacia cyclops, Cestrum laevigatum and Ricinus communis							
Cumulative	Without mitigation	on the development would n	not be meeting d	esign guidelines enforced					
impacts	by the municipo	ality. Specifically design guide	lines for the loca	l area.					

2. APPLICANT PROFILE INDEX

Cross out the appropriate box "IX".

0.000 0	at the appropriate box IEE :		
2.1	The applicant is an individual		NO
2.2	The applicant is a company	YES	
2.3	The applicant is a government department, state-owned enterprise or municipality		NO
2.4	Other (specify)		NO
2.5	There is more than one individual / company responsible for the unlawful commencement of listed activities / listed waste management activities.		NO

Name of Project applicant:	Birdm	Birdman Investments (Pty) Limited											
RSA Identity number:	8	3	0	8	0	6	5	0	6	5	0	8	7
Contact person:	Thom	as Jar	nes Be	melmo	n								
Position in company	Direc	tor											
Registered Name of													
Company/ Closed	Birdm	nan Inv	restmer	nts (Pt	y) Limi	ted							
Corporation													
Trading name (if any):													
Registration number	2012/	2012/182110/07											
Postal address:	25 5 th road												
1 03(8) 8001833.	Hyde	Park											
	JHB				Pos	tal code:	219	6					
Telephone:	()					Cell:	082	496070)2				
E-mail:	Thomas@blackstar.eu Fax: ()												
Please Note: In instances whe	Note: In instances where there is more than one individual / company responsible for the unlawful commencement of listed												

activities / waste management activities, please attach a list of with all contact details as Annexure A.

Environmental Assessment Practitioner (EAP):	Eco Route Environmental Consultancy						
Contact person:	Janet Ebersohn						
Postal address:	PO Box 1252						
	Sedgefield	Postal code:	6573				
Telephone:	()	Cell:	082 557 7122				
E-mail:	janet@ecoroute.co.za	janet@ecoroute.co.za Fax: ()					
EAP Qualifications	Bsc.Hons Environmental	Bsc.Hons Environmental Management					
EAP Registrations/Associations	EAPASA:2019/1286	Č.					
Name of Landowner(s):	Birdman Investments (Pt	y) Limited					
Contact person(s):	Thomas Bemelman						
Postal address:	25 5 th Road						
Postal address.	Hyde Park						
	JHB	Postal code:	2196				
Telephone:	()	Cell:	0824960702				

Please Note: In instances where there is more than one landowner, please attach a list of landowners with their contact details as Annexure B.

Fax: (

E-mail:

Thomas@blackstar.eu

Owners consent:	Letters of consent from all landowners where the transgressor/s is not the landowner, or a detailed explanation by the applicant explaining why such letters of consent are not furnished must be attached to the application form as Annexure C.						
Municipality in whose area of jurisdiction the activity falls:							
Contact person:							
Postal address:							
		Postal code:					
Telephone	()	Cell:					
E-mail:		Fax:	()				
Please Note: In instances wh details as Annexure D	ere there is more than one Muni	cipality involved, ple	ease attach a list of	f Municipalities w	vith their contact		
Property location:	Sea Vista, St Francis Bay	, Kouga Munic	cipality, Eastern	Cape			
Farm/Erf name & number (incl. portion):	Erf 1216						
SG21 Digit code:	C0340014000012160000)					
Co-ordinates:	Latitude (S)			Longitude (E):			
	-34°	10' 35.598'	ʻ 24°	50'	26.38"		
Indicate the position of the act ordinates must be in degrees,	property involved (e.g. linear act ivity using the latitude and longitu minutes and seconds. The minu d to contact the relevant compete	de of the centre po tes must be given to	int of the site for ea o at least three deci	ch alternative sit mals to ensure a	e. The co- dequate		
Street address:	71 Esmaralda Road						
Magisterial District or Town:	St Francis Bay						
complete physical address info Closest City/Town:	ere there is more than one town ormation for the entire area as Ar St Francis Bay		please attach a lis	t of towns or dis Distance	stricts as well as 0 Km		
Zoning of Property:	Residential						
Please Note: In instances when portions as Annexure G.	nere there is more than one zon	ing, please attach	a map clearly indic	ating the zoning	of the different		
Was a rezoning application re-					NO		
Was a consent use application	required?				NO		
Please Note: Where planning approvals have been granted please attach the relevant approvals as Annexure H.							

2. APPLICATION HISTORY

(Cross out the appropriate box "⊠" and provide a description where required).

Has any national, provincial or local authority considered any development / waste management applications	No
on the property previously?	
If so, please give a brief description of the type and/or nature of the application/s: (In instances where there were me application, please provide a complete list below of these applications)	ore than one
N/A	
Which authority considered the application(s):	
N/A	
Has any one of the previous application/s on the property been approved or rejected? If so provide a list of the successful and unsuccessful application/s and the reasons for decision/s.	No
N/A	
Provide detail on the period of validity of decision(s) and expiry dates of the above applications / licences etc.	
N/A	

I hereby apply in terms of Section 24G of the National Environmental Management Act (Act no 107 of 1998 as amended) for the regularisation of the unlawful commencement or continuation of the listed activity(ies) in Section B of the application form:					
Applicant (Full names) Thomas Bemelman	Signature:				
Place: Hyde Park	Date: 08/03/2023				
EAP (Full names) Janet Ebersohn Place: Sedgefield	Signature: Date: 08/03/2023				

PART 1 - SECTION B: ACTIVITY INFORMATION

1. ACTIVITIES APPLIED FOR:

Applicants and EAPS are strongly advised to discuss the merits of a combined application *(if deemed applicable)* with the relevant competent authority prior to the completion of this application form and submission thereof.

The relevant competent authority will use its discretion in deciding to allow the submission of a single application for more than one NEMA section 24F(1) and / or NEM:WA section 20(b) contravention on one site.

All potential listed activities / waste management activities associated with the site must be indicated below. Only those activities for which the applicant applies will be considered.

The onus is on the applicant to ensure that all the applicable listed activities are included in the application.

Listed activities applied for. Identify the relevant listed activities applied for below:

ECA	EIA Contraventions : Between 08 September 1997 end of day 09 May 2002
Activities unlawfully commend terms of the ECA, Act No 73 of	xed with on or after 08 September 1997 and before end 09 May 2002: EIA Regulations promulgated in of 1989, as amended
Listed Activity(ies)	Details of Activity(ies)

ECA EI	A Contraventions : Between 10 May 2002 and before end of day 02 July 2006		
Activities unlawfully commenced with on or after 10 May 2002 and before end 02 July 2006: EIA Regulations promulgated in terms of the ECA, Act No 73 of 1989, as amended			
Listed Activity(ies)	Details of Activity(ies)		

NEMA EIA Contraventions : Between 03 July 2006 and before end of day 01 August 2010

Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 03 July 2006 and before end of day 01 August 2010

Government Notice No. R386 Activity No(s):	Details of Activity(ies) requiring Basic Assessment
Government Notice No. R387 Activity No(s):	Details of Activity(ies) requiring a Scoping Report and EIA

NEMA EIA Contraventions : On or after 02 August 2010 until 7 December 2014 Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 02 August 2010 until 7 December 2014			
Government Notice No. R545 Activity No(s):	Details of Activity(ies) requiring a Scoping Report and EIA		
Government Notice No. R546 Activity No(s):	Details of Activity(ies) requiring S&EIR		

NEMA EIA Contraventions : On or after 8 December 2014 up to 6 April 2017

Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after 8 December 2014 to 7 April 2017

Details of Activity(ies) requiring Basic Assessment
Details of Activity(ies) requiring a Scoping Report
Details of Activity(ies) requiring Environmental Impact Assessment Report

NEMA EIA Contraventions : On or after 7 April 2017

Activities unlawfully commenced with in terms of the EIA Regulations promulgated in terms of the NEMA, Act No 107 of 1998, as amended on or after **7 April 2017**

Government Notice No. R327 Activity No(s):	Details of Activity(ies) requiring Basic Assessment
19A.	
The infilling or depositing of any material of	
more than 5 cubic metres into, or the dredging,	
excavation, removal or moving of soil, sand,	Although the Applicant has not yet commenced with
shells, shell grit, pebbles or rock of more than 5	excavation, the proposed dwelling will require excavation for
cubic metres from—	foundations and some infilling to level the site (Appendix J). This will amount to more than 5 cubic meters within 100 metres inland
(ii) the littoral active zone, an estuary or a	of the high-water mark of the sea.
distance of 100 metres inland of the high-	Ğ
water mark of the sea or an estuary, whichever	
distance is the greater.	

Government Notice No. R325 Activity No(s):	Details of Activity(ies) requiring a Scoping Report
Government Notice No. R324 Activity No(s):	Details of Activity(ies) requiring Environmental Impact Assessment Report
12. The clearance of an area of 300 square metres or more of indigenous vegetation.	
i. Western Cape (iii)Within the littoral active zone or 100 metres inland from high water mark of the sea or an estuarine functional zone, whichever distance is the greater, excluding where such removal will occur behind the development setback line on erven in urban areas;.	Approximately 982 m ² of vegetation that occurred on site was cleared for the development of a residential dwelling within 100 meters of the high water mark of the sea.

Waste Management Activities Contraventions: On or after 3 July 2007 up to end of day 28 November 2013

Activities unlawfully commenced with in terms of GNR 718 of 3 July 2009 published under the National Environmental Management Waste Act 59 of 2008

LISIEU ACIMILY(IES)	Details of Activity(les)
N/A	

Waste Management Activities Contraventions : On or after 29 November 2013

Activities unlawfully commenced with in terms of GNR 921 of 29 November 2013 published under the National Environmental Management Waste Act 59 of 2008 Listed Activity(ies) Details of Activity(ies)

N/A

2. ACTIVITY DESCRIPTION

(Cross out the appropriate box "Z" and provide a description where required).

a) Is/was the project a new development or an upgrade of an existing development.	New	

Clearly describe the activity and associated infrastructure commenced with, indicating what has been completed, what still has to be completed and applicable commencement dates.

Approximately 982 m² of vegetation that occurred on site was cleared for the development of a residential dwelling within 100 meters of the highwater mark of the asea. The clearing took place in May 2022 (figure 6) and ceased thereafter when the Applicant became aware of the Environmental Legislation and seeked to rectify the transgression. It is noted that ignorance of the law is not an excuse for unlawfully commencing with an activity.



Figure 6: Google Earth satellite imagery showing landcover change on Erf 1216 Sea Vista (red outline) in (a) 2006, (b) 2009, (c) 2021 and (d) 2022. Note that, prior to vegetation clearance in 2021/2022, limited disturbance had taken place on site around 2006 and 2009, after which vegetation became re-established.

Construction of the double story dwelling must still be completed, including earthworks required for the foundations. Prior to vegetation clearing, Erf 1216 Sea Vista was subjected to disturbance through the installation of bulk services and subsequent invasion of disturbed areas by Acacia cyclops (figure 6).



Figure 7: Bulk service installed on site prior to March 2006.

Provide details of all components of the activity and attach diagrams (e.g. architectural drawings or perspectives, engineering drawings, flow charts etc.).	process
Buildings YES	
Provide brief description:	
Although the Applicant has not yet commenced with construction, the clearing was undertaken for the proposed dwelling attached as Appendix J.	e
Infrastructure (e.g. roads, power and water supply/ storage) YES	
Provide brief description:	
The proposed dwelling will have an entrance driveway gaining access from Esmerelda Road (Append	ix J). Bulk
services have already been installed on the site prior to March 2006.	
Processing activities (e.g. manufacturing, storage, distribution)	NO
Provide brief description:	
Residential dwelling.	
Storage facilities for raw materials and products (e.g. volume and substances to be stored)	
Provide brief description	NO
Residential dwelling.	
Storage and treatment facilities for solid waste and effluent generated by the project	No
Provide brief description	
Residential dwelling.	
Other activities (e.g. water abstraction activities, crop planting activities)	No
Provide brief description	
Residential dwelling.	

3. ACTIVITY NEED AND DESIRABILITY

Describe the need and desirability of the activity:

- The activity is permitted in terms of the property's existing land use rights.
- Temporary employment opportunities will arise during the construction of the project.
- Materials for the development will be locally sourced as much as possible.
- Technology alternatives to be incorporated into the design of the proposed activity are eco-friendly and ensure environmental sustainability.
- The activity will be in line with the following:
 - Urban edge / edge of built environment for the area.
 - Kouga Local Municipality Integrated Development Plan (IDP) and Spatial Development Framework (SDF).
 - Approved Structure Plan of the Municipality.
 - Necessary services with adequate capacity are currently available.
 - Location factors favour this land use (urban area).
 - The design of the dwelling is in line with the surrounding architectural forms. The aesthetics or "sense of place" will remain as is.

Indicate the benefits that the activity has/had for society in general and also indicate what benefits the activity has/had for the local communities where it is located:

The proposed activity will create temporary employment opportunities and skills development for the local community during the construction phase.

Environmentally sustainable technology to be incorporated into the proposed activity will ensure that the activity will not add much to the already strained sectors of water supply and electricity supply. It is envisioned that the basic needs required to run the household will all make use of 'green' technology in the near future.

4. PHYSICAL SIZE OF THE ACTIVITY

Indicate the physical spatial size of the activity as well as associated infrastructure (footprints):	463	m²
House footprint of 463 m ²	403	111 -
Indicate the area that has been transformed / cleared to allow for the activity as well as associated infrastructure	982	m²
Total area (sum of the footprint area and transformed area)	982	m²

5. SITE ACCESS

Was there an existing access road?	YES	
If no, what was the distance over which the new access road was built?		т
Describe the type of access road constructed: [indicate the position of the access road on the site plan]		
The proposed entrance driveway will gain access from Esmerelda Road.		

6. SITE PHOTOGRAPHS

Colour photographs of the site and its surroundings (taken of the site and from the site), both before (if available) and after the activity commenced, with a description of each photograph must be attached to this application. The vantage points from which the photographs were taken must be indicated on the site plan, or locality plan as applicable. If available, please also provide past and recent aerial photographs. It should be supplemented with additional photographs of relevant features on the site. Date of photographs must be included. Photographs must be attached under Annexure L to this form.

7. APPLICABLE LEGISLATION, POLICIES AND/OR GUIDELINES

Please list all legislation, policies and/or guidelines that were or are relevant to this activity.

Title of legislation, policy or guideline: Administering authority: Date:			
LEGISLATION	ADMINISTERING AUTHORITY	TYPE Permit/ license/ authorisation/comment / relevant consideration	DATE (if already obtained):
Constitution of the republic of South Africa. (Act 108 of 1996)	All State and Provincial Departments as well as Local Authorities that have been identified as relevant Competent Authorities.	Relevant Consideration	N/A
ENVIRONMENTAL CONSERVATION ACT (ACT 73 OF 1989)	Department of Economic Development, Environmental Affairs &Tourism	Relevant Consideration	N/A
NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT 107 OF 1998)	Department of Economic Development, Environmental Affairs &Tourism	Authorization	In process
NATIONAL ENVIRONMENTAL MANAGEMENT AMENDMENT ACT (ACT 62 OF 2008)	Department of Economic Development, Environmental Affairs &Tourism	Authorization	In Process
NATIONAL ENVIRONMENTAL MANAGEMENT: BIODIVERSITY ACT (ACT NO 10 OF 2004)	Department of Economic Development, Environmental Affairs &Tourism	Relevant Consideration	N/A
NATIONAL ENVIRONMENTAL MANAGEMENT: INTEGRATED COASTAL MANAGEMENT ACT (ACT NO 24 OF 2008)	Department of Economic Development, Environmental Affairs &Tourism	Comment/ Relevant Consideration	N/A
NATIONAL ENVIRONMENTAL MANAGEMENT: PROTECTED AREAS ACT (ACT 57 OF 2003)	Department of Economic Development, Environmental Affairs &Tourism, Department of Agriculture, Forestry and Fisheries	Relevant Consideration	N/A
NATIONAL WATER ACT (ACT 36 OF 1998)	Department of Water and Sanitation	Relevant Consideration	N/A
WATER SERVICES ACT (ACT 108 OF 1997)	Department of Water and Sanitation	Relevant Consideration	N/A

SEA SHORE ACT (ACT 21 OF 1935)	Department of Economic Development, Environmental Affairs &Tourism	Relevant Consideration	N/A
CONSERVATION OF AGRICULTURAL RESOURCES ACT (ACT 43 OF 1983)	Department of Agriculture, Forestry and Fisheries	Relevant Consideration	N/A
NATIONAL HERITAGE RESOURCES ACT (ACT 25 OF 1999)	Eastern Cape Provincial Heritage Resources Authority	Comment/ Relevant Consideration	N/A

POLICY/ GUIDELINES	ADMINISTERING AUTHORITY
GNR 792. Draft Guideline on Need and Desirability in terms of the	
Environmental Impact Assessment Process 2010 & 2017. Integrated	DFFE
Environmental Management Guidelines Series No. 9.	
Guideline 3: General Guide to the Environmental Impact Assessment	DFFE
Regulations, 2005. Integrated Environmental Management Guidelines Series.	DIFE
Guideline 5: Assessment of Alternatives and Impacts in support of the	
Environmental Assessment Regulations, 2005. Integrated Environmental	DFFE
Management Guideline Series.	
Eastern Cape Biodiversity Conservation Plan	DEDEAT
United Nations Framework Convention on Climate Change	UN
NO.R. 580. Climate Change Bill, 2018	DFFE
National Climate Change Response: White Paper	South African Government
South Africa low emission development strategy.2050	South African Government

8. WASTE QUANTITIES (WHERE THE ACTIVITY IS A LISTED WASTE MANAGEMENT ACTIVITY) - N/A

Indicate or specify types of waste and list the estimated quantities (expected to be) managed daily (should you need more columns, you are advised to add more)

Hazardous waste	Non-hazardous waste	Total waste handled (tonnes per day)

Source of information supplied in the table above Mark with an "X"

Determined from volumes Determined with weighbridge/scale Estimated

Recovery, Reuse, Recycling, treatment and disposal quantities:

Indicate the applicable waste types and quantities expected to be disposed of and salvaged annually:

TYPES OF WASTE	MAIN SOURCE (NAME OF COMPANY)	QUAN	TITIES	ON-SITE RECOVERY REUSE RECYCLING TREATMENT OR DISPOSAL	OFFSITE RECOVERY REUSE RECYCLING TREATMENT OR DISPOSAL	OFFSITE DISPOSAL
		TONS/ MONTH	M ^{3/} MONTH	method & location	method location and details	l contractor

9. GENERAL (WHERE THE ACTIVITY IS A LISTED WASTE MANAGEMENT ACTIVITY) - N/A

Prevailing wind direction (e.g. NWW)

November – April

May - October

The size of population to be served by the facility

	/lark with "X"	Comment
0-499		
500-9,999		
10,000-199,999		
200,000 upwards		

PART 1 - SECTION C: PROPOSED PUBLIC PARTICIPATION

7.1 Public participation process

The person conducting the public participation process must fulfil the requirements outlined in Chapter 6 of the 2014 NEMA EIA Regulations as amended in April 2017 and must take into account any applicable guidelines published in terms of Section 24J of NEMA, as well as any other guidance provided by the Department.

Please highlight the appropriate box below to indicate the public participation process that has been or is proposed to be undertaken, including exemptions that have been/will be applied for: (Note that in the event that exemptions are to be applied for, please note that the Exemption Regulations are to be complied with and the Department is to be consulted in order to determine the process and order of events).

1. In terms of regulation 41 of the EIA Regulations, 2014 -			
(a) fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the	e fence or a	along the c orrid	or of -
(i) the site where the activity to which the application relates is or is to be undertaken; and	YES		
(ii) any alternative site - there are no alternative sites			
(b) giving written notice, in any manner provided for in section 47D of the NEMA, to –	1		
(i) the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;	YES		
(ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;	YES		
(iii) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area;	YES		
(iv) the municipality (Local and District Municipality) which has jurisdiction in the area;	YES		
(v) any organ of state having jurisdiction in respect of any aspect of the activity; and	YES		
(vi) any other party as required by the Department;	YES		
(c) placing an advertisement in -			
(i) one local newspaper; or	YES		
(ii) any official <i>Gazette</i> that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations;			N/A
(d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken			N/A

(e) using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to—

(i) illiteracy;(ii) disability; or (iii) any other disadvantage.

If you have indicated that "EXEMPTION" applies to any of the above, then a separate Application for Exemption must be submitted.

2. The NEM: AQA and NEM:WA requires that a notice must be placed in at least two newspapers.

If applicable, have/will an advertisement be placed in at least two newspapers?

If "NO", then an application for exemption from the requirement must be applied for.

Note: It is no longer possible to obtain permission to deviate from the requirements to give notice to potential interested and affected parties. Unless exemption has been granted from a particular requirement, the requirement must be met. If an application for exemption is refused, the requirement in question must be met.

7.2 Public participation undertaken prior to the submission of this application.

Where public participation in terms of Regulations 40(3) and 41 was undertaken prior to submission of this application, please provide a summary of the steps followed to date.

The Application is in the Pre-Application Public Participation Process phase. A summary will be provided on completion of the PPP and submission of the Application.

- Notification will be placed in the local newspaper the St Francis Chronicle Newspaper.
- The 30-day public review period will run from 15 March 2023 to 19 April 2023.
- A notice board will be placed at the site entrance.
- Email notifications will be sent to all identified Interested and Affected Parties.
- The Draft applications and associated appendices will be made available on the Eco Route website ecoroute.co.za.
- All comments will be incorporated into the Comments and Response Report.

Provide a list of all the State departments that will be/have been consulted, including the name and contact details of the relevant official.

STATE DEPARTMENTS			
Name	Contact Person	Postal Address	Email
Eastern Cape Department of Economic Development, Environmental Affairs and Tourism	Andries Struwig	Private Bag X5001, Greenacres, Port Elizabeth, 6057	Andries.Struwig@dedea.g ov.za
Department of Environmental Affairs: Oceans and Coasts	Tabisile Mhlana	Private Bag X4390, Cape Town, 8000	tmhlana@dffe.gov.za OCEIA@dffe.gov.za
Eastern Cape Department of Agriculture, Forestry and Fisheries	Babalwa Layini		Blayini@dffe.gov.za / zmtotywa@dffe.gov.za
Department of Water and Sanitation Eastern Cape	Ncamile Dweni	140 Govan Mbeki Ave, 7 th Floor Starport Building Port Elizabeth, 6000	DweniN@dws.gov.za
Eastern Cape Parks and Tourism Agency		17-25 Oxford Street, East London CBD, 5201	info@ecpta.co.za
Eastern Cape Provincial Heritage Resources Authority	Sello Mokhanya	Corner Scholl and Amalinda Drive, East London, 5247	smokhanya@ecphra.org.z a

Note: A State department consulted in terms of Section 24O(2) of NEMA and Regulations 3(4) and 43(2) must within 30 days from the date of the Department's request for comment, submit such comment in writing to the Department. The applicant/EAP is therefore required to inform this Department in writing when the Basic Assessment Report / Scoping Report / Environmental Impact Assessment Report or any other information / report as directed by the Department is submitted to the relevant State Departments. Upon receipt of this confirmation, this Department will in accordance with Section 24O (2) & (3) of the NEMA (as amended), inform the relevant State Departments of the commencement date of the 30 day commenting period.

PART 1 - SECTION D: ANNEXURES TO PART 1

The following annexures must be attached where appropriate:

Appendix	Cross out ("区") the box if Annexures attached
Annexure A: list of individuals or companies where there is more than one transgressor.	
Annexure B: List of landowners in the event that there is more than one landowner.	
Annexure C: Landowners' consent where the transgressor is not the landowner.	
Annexure D: List of municipalities where the activities span more than one municipality	
Annexure E: List of properties where there are more than one property involved.	
Annexure F: List of magisterial districts or towns if more than one is affected.	
Annexure G: Map depicting the zonings of various portions in the event where there is more	
than one zoning.	
Annexure H: List of all planning approvals where such have been granted	
Annexure I Location map	X
Annexure J: Site plan(s)	X
Annexure K: Photographs	X
Annexure L: Permit(s) / license(s) from any other organ of state including service letters from	
the municipality	
Annexure M: EMPr	X
Annexure N: Specialist Reports	X

PART 2

PART 2 - SECTION A: DIRECTIVE

Section 24G(1) of the National Environmental Management Act, 1998 (Act 107 of 1998) ("NEMA") provides that on application by a person who has commenced with a listed or specified activity without an environmental authorisation in contravention of section 24F(1); or a person who has commenced, undertaken or conducted a waste management activity without a waste management licence in terms of section 20(b) of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) ("NEM:WA") the Minister, Minister responsible for mineral resources or MEC concerned (or the official to which this power has been delegated), as the case may be, may direct the applicant to-

i	immediately cease the activity pending a decision on the application submitted in terms of this subsection
•	The activity was immediately ceased.
	investigate, evaluate and assess the impact of the activity on the environment
	The following Specialist were appointed to assess the impact of the activity:
ü	1. Terrestrial Biodiversity and Plant Species Specialist
	2. Terrestrial Animal Species Specialist
	remedy any adverse effects of the activity on the environment
	As per the Terrestrial Biodiversity and Plant Species Report:
	The following management actions are proposed to limit and mitigate ecological impacts of the development:
	 In accordance with the ENCO, a permit for the destruction of specimens of C. obtusifolium and M. aitonis must be procured from the Province of the Eastern Cape: Department of Economic Development, Environmental Affairs and Tourism before construction commences. In accordance with the National Environmental Management: Biodiversity Act (2004)
iii	(NEMBA), the Category 1b alien invasive plants A. cyclops and C. laevigatum must be eradicated from the site and a plan for their ongoing control should be included in the environmental management plan of the development. Similar action is recommended for the Category 2 invader R. communis.
	As per the Terrestrial Animal Species Report:
	the following mitigation measures should be considered:
	• The regrowth of alien invasive plants should be monitored, and any such species should
	be removed on an ongoing basis.
	Runoff from any areas should be managed to prevent soil erosion. With these measures
	in place the significance of the vegetation clearing impacts could be considered to be low.
	cease, modify or control any act, activity, process or omission causing pollution or environmental degradation
İV	The EMPr attached as Appendix M will be strictly adhered to.
V	contain or prevent the movement of pollution or degradation of the environment
V	The EMPr attached as Appendix M will be strictly adhered to.
vi	eliminate any source of pollution or degradation
	1

vii	compi	e a report containing- Within this report.	
	aa	a description of the need and desirability of the activity	
		an assessment of the nature, extent, duration and significance of the consequences for or impacts on the	
	bb	environment of the activity, including the cumulative effects and the manner in which the geographical, physical,	
		biological, social, economic and cultural aspects of the environment may be affected by the proposed activity	
	сс	a description of mitigation measures undertaken or to be undertaken in respect of the consequences for or impacts	
	u	on the environment of the activity	
		a description of the public participation process followed during the course of compiling the report, including all	
	dd	comments received from interested and affected parties and an indication of how the issues raised have been	
		addressed	
	ee	an environmental management programme	
	provid	e such other information or undertake such further studies as the Minister, Minister responsible for mineral resources	
viii	or ME	or MEC, as the case may be, may deem necessary.	

You are hereby provided with an opportunity to make representations on any or all of the abovementioned instructions, including where you are of the opinion that any of these instructions are not relevant for the purposes of your application, setting out the reasons for your assertion. Kindly note further that, after taking your representations into account, a final directive may be issued.

PART 2 - SECTION B: DEFERRAL

Section 24G(7) of the NEMA provides that if at any stage after the submission of an application it comes to the attention of the Minister, the Minister responsible for mineral resources or the MEC, that the applicant is under criminal investigation for the contravention of, or failure to comply with, section 24F(1) of the NEMA or section 20(b) of the NEM:WA, the Minister, Minister responsible for mineral resources or MEC may defer a decision to issue an environmental authorisation until such time as the investigation is concluded and-

- (a) the National Prosecuting Authority has decided not to institute prosecution in respect of such contravention or failure;
- (b) the applicant concerned is acquitted or found not guilty after prosecution in respect of which such contravention or failure has been instituted; or
- (c) the applicant concerned has been convicted by a court of law of an offence in respect of such contravention or failure and the applicant has in respect of the conviction exhausted all the recognised legal proceedings pertaining to appeal or review.

Kindly answer the following questions:

Are you, the applicant, being investigated for the contravention of section 24F(1) of the NEMA in respect of a matter that <u>is not subject to this</u> <u>application</u> and in any province in the Republic?	NO	
If yes provide details of the offence being investigated and authority conducting the inves	tigation.	
If uncertain provide details of the activity or activities in relation to which you suspect you	may be under investiga	tion.
Are you, the applicant, being investigated for the contravention of section		
20(b) of the NEMWA in respect of a matter that is <u>not subject to this</u> <u>application</u> and in any province in the Republic?	NO	

Are you, the applicant, being investigated for an offence in terms of section 24F(1) of the NEMA or section 20(b) of the NEMWA in terms of which this application directly relates?	NO	
If yes provide details of the offence being investigated and authority conductin	• •	n

The Applicant is submitting the S24G Application in order to rectify the unlawful clearing of indigenous

vegetation, and to commence with the lawful construction of a dwelling. No directives have been issued to the Applicant to date.

If you have answered yes to any of the above questions, you are hereby provided with an opportunity to make representations as to why the Minister, Minister responsible for mineral resources or MEC, as the case may be, should not defer the application as he or she is entitled to do under section 24G(7).

PART 2 - SECTION C: QUANTUM OF THE SECTION 24G FINE

(Note that the information contained in this section can be preliminary information that is to be updated once the necessary assessments as directed by the Department has been completed)

Section 24G(4) of the NEMA makes it mandatory for an applicant to pay an administrative fine as determined by the competent a uthority before the Minister, Minister responsible for mineral resource or MEC may take a decision on whether or not to grant *ex post facto* environmental authorisation or a waste management licence as the case may be. The quantum of this fine may not exceed R5 million.

Having regard to the factors listed below, you are hereby afforded with an opportunity to make representations in respect of the quantum of the fine and as to why the competent authority should not issue a maximum fine of R5 million.

Please note that Part 1 of this section must be completed by an independent environmental assessment practitioner after conducting the necessary specialist studies.

Please also include in your representations whether or not the activities applied for in this application (if more than 1) are in your view interrelated and provide reasons therefor.

PART 2 – SECTION C.1: THE IMPACTS OR POTENTIAL IMPACTS OF THE ACTIVITY/ACTIVITIES

Index Socio Economic Impact Description of variable	Place an "x" in the appropriate box
The activity is not giving, has not given and will not give rise to any negative socio-economic impacts	Х
The activity is giving, has given, or could give rise to negative socio-economic impacts, but highly localised The activity is giving, has given, or could give rise to significant negative socio-economic and regionalized impacts	
The activity is resulting, has resulted or could result in wide-scale socio-economic impacts. Motivation: The activity commenced on a single residential stand for the construction	of a private

Index	Biodiversity Impact Description of variable	Place an "x" in the appropriate box
The acti	vity is not giving, has not given and will not give rise to any impacts on biodiversity	Х
The acti	vity is not giving, has not given and could give rise to localised biodiversity impacts	

dwelling

The activity is not giving, has not given and could give rise to significant biodiversity impacts	
The activity is, has or is likely to permanently / irreversibly transform/ destroy a recognised biodiversity 'hot- spot' or threaten the existence of a species or sub-species.	
Motivation:	

As per the Terrestrial Biodiversity and Plant Species Report:

Due to the historical clearance of vegetation and associated disturbance to topsoils and the low likelihood of plant SCC occurring here, site is of LOW sensitivity for terrestrial biodiversity and LOW sensitivity for plant species, and the clearing of vegetation likely had NO impact on threatened terrestrial biodiversity or plant SCC.

As per the Terrestrial Animal Species Report:

The Terrestrial Animal Species Assessment identified five SCC that could have occurred on site before vegetation clearing occurred. However, for all the identified SCC, probability of occurrence is expected to be low, which reduces the sensitivity of the site for SCC to low. The low probability of occurrence reflects the low suitability of the habitat (i.e., fragmented and transformed Dune Thicket) at the site. The results indicate that animal habitats in the project area were fragmented and transformed before the unauthorised activities occurred, which reduced the suitability of the site for indigenous animal species (amphibians, reptiles, mammals, and birds) and particularly species of conservation concern. No sensitive animal habitats would have occurred in the past. This means that the present unauthorised clearing of vegetation has not affected any important animal habitats or animal communities.

Index Sense of Place Impact and / or Heritage Impact	Place an "x"	
Description of variable	in the appropriate box	
The activity is in keeping with the surrounding environment and / or does not negatively impact on the affected area's sense of place and /or heritage	x	
The activity is not in keeping with the surrounding environment and will have a localised impact on the affected area's sense of place and/or heritage		
The activity is not in keeping with the surrounding environment and will have a significant impact on the affected area's sense of place and/ or heritage		
The activity is completely out of keeping with the surrounding environment and will have a significant impact on the affected area's sense of place and/ or heritage		
Motivation: The activity is for the construction of a single residential dwelling in a reside within the urban edge.	ential area	

Index Pollution Impact Description of variable	Place an "x" in the appropriate box
The activity is not giving, has not given and will not give rise to any pollution	X
The activity is giving, has given or could give rise to pollution with low impacts.	
The activity is giving, has given or could give rise to pollution with moderate impacts.	
The activity is giving, has given or could give rise to pollution with high impacts.	
The activity is giving, has given or could give rise to pollution with major impacts.	
Motivation: No pollution is associated with the clearing of vegetation.	

PART 2 – SECTION C.2.: COMPLIANCE HISTORY AND KNOWLEDGE OF THE APPLICANT

Index	Previous administrative action (i.e. administrative enforcement notices) issued to the applicant in respect of a contravention of section 24F(1) of the National Environmental Management Act and/or section 20(b) of the National Environmental Management Wast e Act Description of variable	Place an "x" in the appropriate box
No previo against a	rative action was previously taken against the applicant in respect of the abovementioned provisions. ous administrative action was taken against the applicant but previous administrative action was taken a firm(s) on whose board one or more of the applicant's directors sit or sat at the relevant time when nistrative action was taken.	
Administr provision:	rative action was <u>not</u> previously taken against the applicant in respect of the abovementioned s.	x

Index Previous Convictions in terms of section 24F(1) of the National Environment Act and/or section 20(b) of the National Environmental Management Waste	
Description of variable	appropriate box
The applicant was previously convicted in terms of either or both of the abovementioned pro	visions.
No previous convictions have been secured against the applicant but a conviction has been firm(s) on whose board one or more of the applicant's directors sit or sat; or a conviction was a director of the applicant in his or her personal capacity.	
The applicant has not previously been convicted in terms of either or both of the abovementi	oned provisions. X
Explanation of all previous convictions in respect of the above:	

Index Number of section 24G applications previously submitted by the applicant Description of variable	Place an "x" in the appropriate box
Previous applications in terms of section 24G of NEMA were submitted by the applicant.	
No previous applications have been submitted by the applicant but a previous application(s) have been submitted by a firm(s) on whose board one or more of the applicant's directors sit or sat at the relevant time.	
No previous applications have been submitted by the applicant but the applicant sat on the board of a firm that previously submitted an application.	x
Explanation in respect of all previous applications submitted in terms of section 24G:	1

PART 2 – SECTION C.3: APPLICANT'S PERSONAL CIRCUMSTANCES

Index Applicant's legal persona	Place an "x" in the
Description of variable	appropriate box
The applicant is a natural person.	
The applicant is a firm.	x
Describe the firm: Birdman Investments Proprietary Limited	

Index	Any other relevant information that the applicant would like to be considered.
Motivate	and explain fully:

NOTE: An explanation as to why the applicant did not obtain an environmental authorisation and/or waste management licence must be attached to this application.