

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H

Comments received from Interested and Affected Parties



Copies of Comments Received from I&APs after submission of the Final Scoping Report



agriculture, forestry & fisheries

Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

> Private Bag X120, Pretoria (Tshwane), 0001 Delpen Building, C/o Annie Botha & Union Street, Riviera, 0084

From: Directorate Land Use and Soil Management Tel: 012-319-7634 Fax: 012-329-5938 ThokoB@daff.gov.za Enquiries: Helpdesk: Ref: 2012_06_0284

Public Process Consultants P O Box 320 STELLENBOSCH 7599

2012 -08- 3 0

Dear Sir/Madam

ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED MANGANESE TERMINAL EXPORT FACILITY AND ASSOCIATED INFRASTRUCTURE IN THE COEGA IDZ INDUSTRIAL DEVELOPMENT ZONE, PORT OF NGQURA AND TANKATARA AREA AND ON REMAINDER OF FARM TANKATARA TRUST No.643., EASTERN CAPE PROVINCE

Your letter dated 22 June 2012 refers

With reference to the above-mentioned matter, this Department has no objection to the proposed development.

This letter does not exempt any person from any provision of any other law and does not purport to interfere with the rights of any person who may have an interest in the Agricultural Land.

Yours faithfully

Ms M.C. Marubini

DELEGATE OF THE MINISTER: LAND USE AND SOIL MANAGEMENT

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

From: Alan Southwood [Alan.Southwood@deaet.ecape.gov.za]
Sent: 21 September 2012 09:43 AM
To: Sandy Wren
Subject: RE: Comment: Draft Scoping Report: proposed Manganese Terminal Export Facility: Coega IDZ

From me : Thank you!

Alan Southwood

Environmental Officer: Specialised Production





Tel: 041 508 5813 • Fax: 086 519 7698 Collegiate Provincial Building,Cnr of Belmont Terrace & Castle Hill, Central Port Elizabeth, 6000 P/Bag X5001, Greenacres, South Africa, 6057 <u>http://www.dedea.gov.za/</u> Alan.Southwood@deaet.ecape.gov.za

Vision: A Province where economic growth and sound environmental management underpin sustainable development. Values: Leadership I Integrity I Flexibility I Teamwork

From: Sandy Wren [mailto:sandy@publicprocess.co.za]
Sent: 20 September 2012 10:09 AM
To: Alan Southwood
Subject: RE: Comment: Draft Scoping Report: proposed Manganese Terminal Export Facility: Coega IDZ

Hi Alan

Must I reference these comments as being from you or Jeff?

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Alan Southwood [Alan.Southwood@deaet.ecape.gov.za]
Sent: 13 September 2012 12:23 PM
To: Sandy Wren
Subject: Comment: Draft Scoping Report: proposed Manganese Terminal Export Facility: Coega IDZ



Attachments: CommentDraftScopingReportManganeseTerminalCoegaIDZ.pdf

Good afternoon,

Please refer to the attached file.

Regards,

Alan Southwood

Environmental Officer: Specialised Production





Tel: 041 508 5813 • Fax: 086 519 7698 Collegiate Provincial Building,Cnr of Belmont Terrace & Castle Hill, Central Port Elizabeth, 6000 P/Bag X5001, Greenacres, South Africa, 6057 http://www.dedea.gov.za/ Alan.Southwood@deaet.ecape.gov.za

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SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT

TRANSNE

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Fax:

Tel: E-mail: Province of the EASTERN CAPE ECONOMIC DEVELOPMENT, ENVIRONMENTAL AFFAIRS AND TOURISM

CACADU REGION

P/Bag X5001 GREENACRES South Africa, 6057 Phone: +27 (041) 508 5813 Fax: +27 (086) 519 7698 Web: www.deaet.ecprov.gov.za E-mail: <u>Alan.Southwood@deaet.ecape.gov.za</u>

Attention: Organisation: Postal address: Ms Sandy Wren Public Process Consultants P O Box 27688 Greenacres 6057 041 373 2002 041 374 8426 sandy@publicprocess.co.za Enquiries: Alan Southwood

Alan Southwood 14/12/16/3/3/2/329

14/12/16/3/3/2/32

Dear Ms Wren,

DRAFT SCOPING REPORT FOR THE PROPOSED MAGANESE TERMINAL EXPORT FACLITY AND ASSOCIATED INFRASTRUCTURE IN THE COEGA IDZ, PORT OF NGQURA AND ON REMAINDER OF FARM TANKATARA TRUST 643

Ref:

Your letter dated 22nd June 2012 requesting this Department to submit comments to you refers.

The Department submits the following comments on the document:

- Page 5: Summary: Need for EIA: Last Paragraph: Please confirm that the application for a WUL will be submitted to National DEA and not to the Department of Water Affairs.
- Page 2-4: Second Last Paragraph: Will the proposed stockyard be visible from the N2? How far is the Retention Pond located from the Coega River? If the boundaries of the Coega Open Space were depicted on Figure 2.2, the reader would get insight into how the proposed development could impact on the Open Space.
- Page 2-16: 2.3.2 Rail Compilation Yard: It only becomes apparent when the correspondence is read in Appendix 5 of Appendix B that Transnet wishes to purchase certain portions of private land, the Remainder of Farm Tankatara Trust 643, for the location of this infrastructure. This property is part of the Sundays River Conservancy. One of the objectives of the Conservancy is to manage the Kudu population sustainably. This proposed Compilation Yard will conflict directly with this objective. If the owners of Tanakatara Trust sell a portion of this property to Transnet, what mitigation measures will be implemented to prevent this conflict? Mitigation measures would most probably have to include the erection of a 2.4 m game fence constructed to Departmental Fencing Standards between the Compilation Yard and the Conservancy.
- Page 2-18: 2.3.4 Storm Water Retention Dam and Attenuation Pond: What is the "onsite waste management policy"?
- Page 3-4: First Paragraph: A more detailed description of what the project entails would be appropriate: that the Rail Compilation Yard is too large and complex to fit within the IDZ; that Transnet intends purchasing a portion of the private property Tankatara to the east of the IDZ; that this property is a part of a conservancy; that there may be conflicts of land-use between the proposed development and the conservancy; that the Addo Elephant National Park is located to the east of Tankatara



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This Department is concerned that the proposed Manganese Export Facility cannot be contained within the Coega IDZ and that it is deemed necessary for Transnet to purchase more property. What impact will the development have on the conservancy and Addo National Park as one of the prevailing winds is from the south west? What is DAFF's opinion of subdividing a piece of Tankatara for industrial development as it is also a dairy farm?

- Page 3-14: 3.3.4 Air Quality: Dust pollution will occur. The infrastructure is adjacent to the Coega River and Open space; a conservancy and a national park are located to the east. Control of dust while the manganese ore is being transported until it is loaded onto ships is absolutely critical. Innovation in the Environmental Impact Assessment and adequate funding for this purpose during the operation phase are required to ensure that dust is acceptably managed.
- Page 3-17: First Paragraph: Who "understood" Grass Ridge Bontveld to "contain" a high conservation status? This is a strange statement. Studies in this vegetation community report a high conservation status and a concern for its future survival due to various impacts on it.
- Page 3-27: Second Paragraph: This Department supports the concern expressed about the gradual fragmentation of the original designated Open Space Areas within the IDZ OSMP and "any revision of the OSMP must be approved by the relevant and competent authorities." These concerns must be addressed in the Environmental Impact Assessment. It is accepted that any revision will require substantive amendments to the Coega IDZ Authorisations.
- Page 3-29: 3.8.1.1 Protected Areas: The Springs is a Local Nature Reserve. Does the Grassridge Private Nature Reserve still exist? Swartkops Local Nature Reserve.
- Page 3-29: 3.8.1.2 Corridors and Ecological Process Areas: Please quantify the statement "It (the Coega-Grassridge Corridor) will be indirectly affected by the propose rail link within Zone 11." How will the Compilation Rail Yard Link impact on the Coega River Corridor (designated as a CBA1)?
- Page 3-30: First Paragraph: The "fine scale mapping" should be part of the Environmental Impact Assessment Process. There is no text within the brackets after "Landscapes"?
- Page 4-8: First Row of the Table: The Coega IDZ is zoned Industrial and Tankatara Agriculture. Will a rezoning application be submitted to the Metro if a portion is subdivided from Tankatara for the Compilation Yard?
- * Page 4-11: Second Last Paragraph: The AEL application will be ...?
- Page 4-21: Task 10: Final Scoping Report: Why only at these two libraries?
- Page 4-23: 4.8.1 Stockyard: Will the stockyard be visible form the N2? Dust will be a problem from the stockyard despite mitigation measures. The long term solution for dust management would be to cover the Stockyard despite it not being "financially viable." The cost could be written off over the life time of the project (polluter pays principle). The integrity of the environment should not be compromised by cost-saving measures. Making provision for mitigation in the planning stage will protect the environment and prevent costly interventions when dust becomes a problem during the operational phase. Not covering the Stockyard can be seen as a fatal flaw in the design of the project. Unfortunately South Africa does not have a very good record of the compliance and enforcement of environmental legislation.

We do not quite understand the argument for the Preferred Route: "and will not sterilize any future port expansions or quayside activities in this are due to it being placed 400 m behind the future quay line." The Alternate Route should result in fewer disturbances as it runs for a shorter distance through natural vegetation. A combination of the two where the route first



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follows the black line under the N2 until the red and black lines meet, and from there to the quayside seems feasible.

Page 5-2: Last Paragraph: A subjective decisions was made to exclude comments received that are perceived "not relevant to or form part of the EIA process" in the Issues Trail. It is presumed that all comments received are included in Appendix H so the reader has an opportunity to decide what is relevant or not (in other words, are the "not relevant" comments included in Appendix H or what happens to issues after "NO" in Figure 5.1?). Will issues that reach "Closure at Scoping Phase" be included in the EIA process if they are relevant for decision-making?

Page 5-4: Issues and Responses Trails:

- 1.1 Why will the Air Quality Assessment mainly assess fugitive and point source emissions during construction? What about the operational phase?
- 1.2 Rail wagons should be closed (refer to comment on Page 3-14). What could the "appropriate mitigation measures" be?
- 1.3 Will the Air Quality Assessment assess the potential impact on the Addo National Park? What happens if the assessment concludes that dust is not an issue on Tankatara but it does become a problem during the operation of the Compilation Yard?
- 1.6 Refer to comment on 1.2, and Page 4-23. What action will be taken if mitigation measures proposed are not adequate? Will it be seen as a contravention of Conditions of an Authorization?
- 1.10 Moving wagons should also be closed while they travel from the manganese mines to where they will be unloaded the Stockyard.
- 1.12 Conveyors should be covered from the Stockyard to the quay where ore is loaded onto the ships.
- 1.14 The Department agrees with Patrick Hill that the impacts of dust on the Salt Works. operations adjacent to the Stockyard as well as from the Compilation Yard must be assessed.
- 1.15 Will the Air Quality Assessment stipulate that the transport of ore through the system be stopped if the dust suppression system stops working?
- 1.17 The guestion Patrick Hill asked should be answered. Who will have the authority to stop the operation if dust becomes a problem? If the dust suppression system stops working and dust starts impacting Cerebos how long will it ("the formal environmental management system") take before a decision is taken to stop the operation? Does the Coega EMC have the authority to stop operations?
- 1.20 Detailed dust suppression methods must be mentioned in the Environmental Impact Assessment. They must be feasible and cost-effective.
- 1.21 The NMBM might have the authority to monitor but does it, as the Competent Authority for AELs, have the authority to stop the operation of the facility if dust starts negatively impacting on adjacent businesses?
- 1.23 What are the dust mitigation measures in the Stockyard and Quay areas as the conveyors are not closed?
- 1.27 This type of development will have impacts beyond the locality it is located in. Dust generation during transport of the ore will add to the cumulative impact of the development. Refer to comment on 1.10.
- 1.30 Manganese dust does not just cause "nuisance effects". It damages vegetation, pollutes surface run-off and can have serious health implications. \$ 1.32 In reference to the statement, "Health risks, if any" there are already widely
- reported health impacts from the Port Elizabeth Harbour manganese facility.



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- 2.1 The erection of a game proof fence is supported. Refer to comments on Page 2-16.
- 4.1 Not every possible ("any possible impact") impact on the flora can be mitigated. There will always be some kind of an impact.
- 4.2 The reviews and studies described under "Response" are a critical part of the impact assessment process.
- 5.1 and 5.2: It will very important to find an appropriate solution for lighting.
- 6.2 The response "Comment noted" is questioned. Will this issue be dealt with in the EIA? Will any new roads need to be constructed on Tankatara?
- 7.1 This is an essential study.
- 7.2 Does this imply that all infrastructures for the development will be locate above the 1: 100 flood lines?
- 7.4 Will the Stockyard have an impermeable surface to stop manganese leaching into the groundwater?
- 7.5 Please provide references for the "standards and specifications for best practice in Manganese Exporting Industry".
- 8.1 It is unlikely that all potential health and safety impacts ("will identify any") can be identified. The study will try to identify impacts.
- 8.2 How do these standards and limits compare to standards and specifications mentioned in 7.5?
- 9.2 Delete "where applicable". The compilation of an Accidental Spill Response plan is an essential component of the EIA.
- 10.1 If it is found that the noise generated by the proposed project is more than accepted levels, what will be done (mitigation measures) to reduce the noise to the accepted levels.
- 12.3 Refer to comments on Page 4-23.
- 13.3 The assessment of the impacts mentioned in the Response is critical.
- 13.10 Refer to the comment on 1.10.
- 13.12 The Stockyard should be covered. Refer to comments on 4-23.
- 13.13 The Storm Water Management System must effectively capture and deal with storm water.
- 14.2 Refer to comment on Page 4-23.
- 14.4 Refer to comments on 1-27. A Contingency Plan for spills en route to the project area should be included in the EIA.
- 14.10 The extent of the Mining Right needs to be demarcated to see if it will have any impact on the proposed project.
- Page 6-4: Task 1: Review of Draft EIA Report and EMP: A site visit would be appropriate due to the complexity of the proposed development.
- Page 6-5: Task 3: Compilation of Final EIA Report: It would appropriate to make the report available at other libraries in the Metro.
- Page 6-5: Task 4: Environmental Authorisation and Appeal Period: The way this section is written is that it accepts that the project will be approved. It should be worded in such a way to explain that the competent authority will make a <u>decision</u>, which could be either to grant or refuse the authorisation (Regulations 35 (a) and (b)) and that normally includes various conditions subject to which the activities may take place (Regulation 36 (d)).
- Page 6-6: 6.4 Authority Consultation during the EIA Phase: A dedicate authority meeting and a site visit would be appropriate due to the complexity of the proposed development.
- Page 6-9: Second Last Bullet: Cumulative impacts should be evaluated. Refer to comments on Pages 6-9 and 6-10, and Paint J.27.



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- Page 6-10: 6.5.2 Specific Issues to be addressed "by?" Specialists: Table: It is presumed that a study of fauna in general will be included in the Terrestrial Ecology Study as it is not mentioned elsewhere. Impacts on animals other than birds and those in aquatic systems are also important.
- Page 6-10: 6.5.2 Specific Issues to be addressed "by?" Specialists: Paragraph after Table: The EIA also includes a portion of the farm Tankatara. Does the CDCs Labour Agreement apply to this area? The socio-economic impact of a development of this size on a commercial farm / conservancy, the Addo National Park area and tourism are very important. Thus a socio-economic study should be included. The CDC Labour Agreement should be included in EIA.
- Page 6-10: 6.5.2.1: Vegetation: The relevance of the ECBC Plan and the potential impact on CBAs is critical.
- Page 6-12: 6.5.2.6: Surface Water: Will all infrastructures for the development be located above the 1: 100 flood lines? This line should be indicated on a map.
- Page 6-12: 6.5.2.8: Visual: The visual impact on Tankatara and Addo National Park is important. The owners of Tankatara have raised their concerns about lighting. Refer to comments on 5.1 and 5.2.
- Page 6-12: 6.5.2.8: Noise: The noise impact on Tankatara and Addo National Park is important. The owners of Tankatara have raised their concerns about noise. Refer to comments on 1.10.
- Page 6-14: 6.5.3.2: Terrestrial Ecology Assessment: Second last bullet. This Department issues permits (not licences) for the removal of plants and animals.
- Page 6-15: 6.5.3.3: Aquatic Ecology Assessment: The maps should include the 1:100 year flood lines.
- Page 6-15: 6.5.3.4: Noise Impact Assessment: Copies of the legislation and standards listed at the end of the paragraph should be included as appendices to the EIA. If they are lengthy documents a link to a website where they can be accessed would also be acceptable.
- Page 6-18: 6.5.3.8: Air Quality and Human Health Assessment: Copies of the legislation and standards listed in the Fourth Bullet should be included as appendices to the EIA. If they are lengthy documents a link to a website where they can be accessed would also be acceptable.
- Page 7-2: References: A reference for the Standards and Specifications for the Best Practice in the Manganese Export Facility is not given.
- Appendix B: NEMA-DEA Application Form: All the aspects in the Department of Environmental Affair's letter dated 12th April 2012 must be considered.
- Appendix C: NEM-Waste Application Form: Section 9: Declarations: All the concerns of the Directors of Tankatara Properties Pty Ltd must be taken into consideration.

Conclusion:

A number of the processes involving transporting large quantities of manganese ore from Hotazel to proposed export terminal at Port Of Ngqura will trigger Listed Activities that require Authorizations in terms of the NEMA Regulations, and Waste and Emission Licences in terms of the Waste and Air Quality Acts respectively.

The Environmental Assessment Practitioners thus have the responsibility to ensure that all the environmental aspects of this development requiring assessment are considered. The Scoping



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Report has covered most of these aspects adequately. This Department provides these comments to emphasize aspects that could have major environmental aspects and thus should receive special consideration during the process.

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DAYALAN GOVENDER REGIONAL MANAGER: ENVIRONMENTAL AFFAIRS: CACADU REGION

DATE: 1/09/202



DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

From: Alan Southwood [Alan.Southwood@deaet.ecape.gov.za]

TRANSNE

Sent: 03 October 2012 07:13 AM

To: nnkosi@environment.gov.za

Cc: Sandy Wren

Subject: Comments: Final Scoping Report: Manganese Export Facility: Coega IDZ **Attachments:** CommentFinalScopingReportManganeseExportFacilityCoegaIDZ.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Good morning,

Please refer to the attached file.

Regards,

Alan Southwood

Environmental Officer: Specialised Production



Tel: 041 508 5813 • Fax: 086 519 7698 Collegiate Provincial Building,Cnr of Belmont Terrace & Castle Hill, Central Port Elizabeth, 6000 P/Bag X5001, Greenacres, South Africa, 6057 http://www.dedea.gov.za/ Alan.Southwood@deaet.ecape.gov.za

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SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT

TRANSNE

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Province of the EASTERN CAPE ECONOMIC DEVELOPMENT,

ENVIRONMENTAL AFFAIRS AND TOURISM CACADU REGION P/Bag X5001 GREENACRES South Africa, 6057 Phone: +27 (041) 508 5813 Fax: +27 (086) 519 7698 Web: www.deaet.ecprov.gov.za E-mail: <u>Alan.Southwood@deaet.ecape.gov.za</u>

Attention:	Mr Nyiko Nkosi	Enquiries:	Alan Southwood		
Organisation:	Department of Environmental	Ref:	14/12/16/3/3/2/319		
	Affairs				
Postal address:	Private Bag X447				
	Pretoria				
	0001				
Fax:	012 320 7539				
Tel:	012 395 1694				
E-mail:	nnkosi@environment.go.za				

Dear Mr Nkosi,

FINAL SCOPING REPORT FOR THE PROPOSED MAGANESE TERMINAL EXPORT FACLITY AND ASSOCIATED INFRASTRUCTURE IN THE COEGA IDZ, PORT OF NGQURA AND ON REMAINDER OF FARM TANKATARA TRUST 643

CSIR's letter dated 30th August 2012 requesting this Department to submit comments to you refers.

The Department submits the following comments on the document:

Page 5-4: Issues and Responses Trails:

- I.43: What mandate does the Coega EMC have? Is it advisory or does it have the jurisdiction to stop activities if dust suppression measures become inoperative or are found to be ineffectual? How quickly can the EMC react to a reported problem? Should there not be a standard operating procedure to report such problems to DEA so the legal compliance route can be followed?
- 1.44: This Department supports the concern that it is imperative that suitable and appropriate design limits are used by the specialists to assess these risks.
- 1.45: Cerebos' concerns must be factored into the assessment process. The study should be able to discern between the potential impacts of the manganese project and air quality impacts of the overall development of the IDZ.
- 1.46: The potential impact on commercial agriculture and game farming must be assed. Refer to comment on 1.45.
- 1.48: Refer to the Department's comments in the Draft Scoping Report regarding the transport of manganese ore by trains. This issue should be addressed in the EIA.
- 1.50: This Department supports this suggestion.
- 1.52: It is essential to assess these potential air quality impacts.
- 1.53: This Department supports this suggestion.
- 1.54: Refer to the Department's comments on the Draft Scoping Report regarding the transport of manganese ore by trains. This issue should be addressed in the EIA.
- 2.3: Fencing is essential. Refer to the Department's comments on the Draft Scoping Report regarding fencing. This issue should be addressed in the EIA.
- 2.4: These recommendations must be implemented.



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- 4.4: Recommendations must be included in the EMP.
- 5.3: The question was "What will the new stockyard <u>look</u> like, what will you see". Is it not possible to provide some kind of artists' impression of the stockyard?
- 12.5: This Department agrees that this should be explained. Refer to the Department's comments on the Draft Scoping Report regarding the conveyor alignment.
- 12.6: The Department supports this request.
- 13.7: International best practices are essential to give the management of the facility international credibility.
- 13.9: Borrow pits must be licensed by DMR. It is an environmental best practice to use material from legal sources.
- 13.20: Location of facilities above the 1:100 flood lines is a standard planning principle and should apply to this development as well. The previous EIAs did reach informed conclusions and recommendations on the developments proposed when the original Authorization was issued. Any changes to these Conditions would require a substantive amendment to the Authorization (R39).
- 13.22: Refer to the Department's comments in the Draft Scoping Report regarding the transport of manganese ore by trains. This issue should be addressed in the EIA.

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DAYALAN GOVENDER REGIONAL MANAGER: ENVIRONMENTAL AFFAIRS: CACADU REGION

DATE: 02/10/2012

Copy: Organisation: Attention: Postal address:

Fax: Tel: E-mail: Public Process Consultants Ms Sandy Wren P O Box 27688 Greenacres 6057 041 373 2002 041 374 8426 sandy@publicprocess.co.za



DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

From: AndreaB [AndreaB@nda.agric.za]
Sent: 06 September 2012 09:11 AM
To: Sandy Wren
Cc: AsandaN; FatimaS; MichellePR; JohnF
Subject: RE: Manganese Export Facility Coega I&AP comment

Dear Sandy Wren,

I would like to confirm that I received written notice of the Final Scoping Report. I am satisfied that our comments have been incorporated in the Issue and Response report.

We will await the Draft EIR for further input.

Kind regards,

Andrea Bernatzeder Department of Agriculture, Forestry & Fisheries Environmental Officer Specialized Production: Finfish Farming Monitoring Tel: +27 (21) 430 7026 Fax: +27 (21) 434 2899 Cell: 082 687 5333 E-Mail: <u>AndreaB@daff.gov.za</u>



agriculture, forestry & fisheries

Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA Private Bag X2 Roggebaai, 8012, Cape Town

Department:

From: Sandy Wren [mailto:sandy@publicprocess.co.za]
Sent: 03 August 2012 01:18 PM
To: AndreaB
Cc: AsandaN; FatimaS; MichellePR; JohnF
Subject: RE: Manganese Export Facility Coega I&AP comment

Thank you Andrea, we will ensure these issues are captured in the Final Scoping Report.

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

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DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

From: AndreaB [mailto:AndreaB@nda.agric.za]
Sent: 03 August 2012 12:11 PM
To: Sandy Wren
Cc: AsandaN; FatimaS; MichellePR; JohnF
Subject: Manganese Export Facility Coega I&AP comment

Dear Sandy,

Please see attached comments on DSR of proposed Manganese Export Facility on behalf of Michelle Pretorius (registered I&AP).

Kindly acknowledge receipt.

Kind regards,

Andrea Bernatzeder Department of Agriculture, Forestry & Fisheries Environmental Officer Specialized Production: Finfish Farming Monitoring Tel: +27 (21) 430 7026 Fax: +27 (21) 434 2899 Cell: 082 687 5333 E-Mail: <u>AndreaB@daff.gov.za</u>



agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA Private Bag X2 Roggebaai, 8012, Cape Town

From: MichellePR Sent: 22 May 2012 02:17 PM To: sandy@publicprocess.co.za Cc: AsandaN; AndreaB; FatimaS Subject: Manganese Export Facility Coega I&AP registration

Dear Sandy

Please see attached my details as an I&AP

Kindest regards Michelle

Mrs. Michelle Pretorius (Cand. Sci. Nat.) Department of Agriculture, Forestry & Fisheries Environmental Officer Sustainable Aquaculture Management: Environmental Assessment Tel: +27 (21) 430 7034 Fax: +27 (21) 434 2899



APPENDIX H - CORRESPONDANCE FROM I&APs

Cell: 082 647 2263 E-Mail: MichellePR@nda.agric.za agriculture, forestry & fisheries Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

Private Bag X2 Roggebaai, 8012, Cape Town

From: Andrea Von Holdt [Andrea.VonHoldt@coega.co.za]
Sent: 27 August 2012 09:21 AM
To: Sandy Wren; Annick Walsdorff
Cc: Willie Olivier
Subject: Water supply to Transnet for proposed Mn Stockyard - clarification for EIA

Hi Sandy and Annick

The CDC wants to ensure that the EIA for Transnet's proposed Mn Terminal and Stockyard correctly captures the following issue regarding water supply, already raised by the CDC:

Transnet must collect runoff water in the proposed attenuation pond in Zone 9 and use that for dust suppression. In the event that the attenuation pond is depleted of water, CDC will provide Transnet with either potable water or Return Effluent.

Regards,

Andrea von H	oldt	
Project Manager: Operations Business Unit - OperationsMobile:082-6574648Office:041-4030400Fax:041-4030401		
Email: Website:	Andrea.vonHoldt@coega.co.za www.coega.com	CORPORATION
right PLACE right TIME right CHOICE		

This email and all contents are subject to the following disclaimer: <u>http://www.coega.com/email/disclaimer.html</u>

BBBEE Level 2 Contributor | ISO 9001:2008 Certified Company

From: Michelle Joubert [MichelleJ2@discovery.co.za]
Sent: 07 September 2012 03:27 PM
To: Sandy Wren
Subject: RE: Letter

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Hi Sandy, Thanks for the explanation, please could you address the letter to Mr Hennie Van Staden going forward. Thank you.

Kind regards,

Michelle Joubert Professional Assistant to Mdu Nene Discovery Health Direct: +27 41 409 7141 Email : michellej2@discovery.co.za URL: http://www.discovery.co.za

From: Sandy Wren [mailto:sandy@publicprocess.co.za] Sent: Thursday 06 September 2012 01:38 PM To: Michelle Joubert Subject: RE: Letter

Hi Michellle

We do public participation for various environmental impact assessments within the Coega IDZ and Port. As Discovery is a tenant of the IDZ or NMBM Logistics Park, the Coega Development Corporation requires us to place their tenants on our public participation databases. There may be an instance where a proposed project may impact on you as a tenant and you have a right to raise concerns in this regard and have these concerns addressed through the environmental assessment process. Maybe you can give me details on the new contact at Discovery.

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Michelle Joubert [mailto:MichelleJ2@discovery.co.za] Sent: 06 September 2012 01:31 PM To: Sandy Wren Cc: Hennie Van Staden Subject: Letter

Hi Sandy,

I receive a letter regularly for Patrick Barrett and Bheki Zondo, they are no longer employed at this branch. Please advise what the letter is for and whom should be receiving the letter so I can direct appropriately? Thanks,

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Kind regards,

From:

Michelle Joubert Professional Assistant to Mdu Nene Discovery Health Direct: +27 41 409 7141 Email : michellej2@discovery.co.za URL: http://www.discovery.co.za

Annick Walsdorff [awalsdorff@csir.co.za]

Sent: 03 September 2012 11:06 AM To: Sandy Wren Subject: Fwd: Tankatara Attachments: image001.gif; SKMBT_36312083114160.pdf

HI Sandy, Have you received this letter? Thank you Regards, Annick

>>> "ThokoB" <<u>ThokoB@nda.agric.za</u>> 03/09/2012 08:28 >>> Attention Annick

This serves as confirmation of receipt of the documents sent to our offices by courier on Friday 31/02/2012. However when I checked on the system our department has already made comments with regards to the EIA application submitted and I have attached a copy of the letter with our departments decision for your ease of reference.

I hope you find this in order.

Yours in service: Thoko Buthelezi Agriland Support Group Tel: 012 319 7634 Fax: 012 329 5938 E-mail: <u>thokob@daff.gov.za</u>



SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT

TRANSNE

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs



agriculture, forestry & fisheries

Department: Agriculture, Forestry and Fisheries REPUBLIC OF SOUTH AFRICA

> Private Bag X120, Pretoria (Tshwane), 0001 Delpen Building, C/o Annie Botha & Union Street, Riviera, 0084

From: Directorate Land Use and Soil Management Tel: 012-319-7634 Fax: 012-329-5938 ThokoB@daff.gov.za Enquiries: Helpdesk Ref: 2012_06_0284

Public Process Consultants P O Box 320 STELLENBOSCH 7599

2012 -08- 3 0

Dear Sir/Madam

ENVIRONMENTAL IMPACT ASSESSMENT FOR THE PROPOSED MANGANESE TERMINAL EXPORT FACILITY AND ASSOCIATED INFRASTRUCTURE IN THE COEGA IDZ INDUSTRIAL DEVELOPMENT ZONE, PORT OF NGQURA AND TANKATARA AREA AND ON REMAINDER OF FARM TANKATARA TRUST No.643., EASTERN CAPE PROVINCE

Your letter dated 22 June 2012 refers

With reference to the above-mentioned matter, this Department has no objection to the proposed development.

This letter does not exempt any person from any provision of any other law and does not purport to interfere with the rights of any person who may have an interest in the Agricultural Land.

Yours faithfully

Ms M.C. Marubini

DELEGATE OF THE MINISTER: LAND USE AND SOIL MANAGEMENT

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

From: Peter Lake [tankatara@vodamail.co.za]
Sent: 02 September 2012 12:18 PM
To: Sandy Wren
Subject: Final Scoping Mn facility

Received your cd and had a quick look at it – my main c omment at this stage is the referral _ "to adequately demarcate the construction site". In agricultural terms this does not mean the same thing as "adequately enclose/fence in or out" – no animal domestic or wild, illegal dog pack hunters or trespassers will ever respect their "demarcations" – What will be their intended demarcation? Regards

TRANSNE

Peter

From: Sandy Wren
Sent: 06 September 2012 09:40 AM
To: 'Peter Lake'
Cc: 'Annick Walsdorff'
Subject: RE: Final Scoping Mn facility

Hi Peter

I just tried to call you. I see that you have not cc'd in the National Department of Environmental Affairs, and therefore assume it is not a formal comment on the Final Scoping Report but something you are raising that we need to address in more detail in the Draft EIA, is my assumption correct?

Regards

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Sandy Wren
Sent: 14 September 2012 09:53 AM
To: 'Peter Lake'; Nyiko Nkosi
Cc: 'Annick Walsdorff'
Subject: RE: Final Scoping Report Manganese Export Facility Coega/Tankatara

Hi Peter, we acknowledge receipt of the comments submitted on the Final Scoping Report.

Sandy Wren

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Peter Lake [mailto:tankatara@vodamail.co.za]
Sent: 14 September 2012 08:35 AM
To: Nyiko Nkosi
Cc: Sandy Wren
Subject: FW: Final Scoping Report Manganese Export Facility Coega/Tankatara

From: Peter Lake [mailto:tankatara@vodamail.co.za]

Sent: 14 September 2012 08:21 AM

To: Nyiko Nkosi (nnkosi@environment.gov.za)

Cc: 'Sandy Wren'; 'Gordon Lake'; 'chris lake'; Bernard Venter (<u>bventer@ppc.co.za</u>); Johan Swart (<u>iswart@formex.co.za</u>); 'Johann Robbertse'; John Adendorff; Keith Nieuwoudt; Lucius Moolman; Malcolm Rose; Mike Eksteen; Norman Johnson (<u>normanj@sanparks.org</u>); Patrick Hill; Paul Martin; Petrus Lampbrecht; Rudi Orban; Russell Smart; Sagren Nair (<u>sagren.nair@gm.com</u>); Sibusiso Sibandze; Steven & Bronwen Hudson-Lamb; Tinus Geyser (<u>tgeyser@sovfoods.co.za</u>); van Niekerk, Pieter (Prof) (Summerstrand Campus North); Vanessa Lessing; Andrea Von Holdt; Arnold Slabbert; Bentley Jeftha; Bryan Howard; Carina Erasmus; Cerebos; Charles Ranger (<u>ranger2@mweb.co.za</u>); Clyde Scott (<u>cjscott@mandelametro.gov.za</u>); Colin Biggs; Collette botha; EC:Swartkops SAPS; Ernst Pienaar; Francois Joubert; Gary Webb; Habata Boerdery; Jackie Fort; Jakkie Erasmus (<u>jakkie@ecba.co.za</u>); Jenny Rump; jgleroux@sovfoods.co.za; Johan Snyman **Subject:** Final Scoping Report Manganese Export Facility Coega/Tankatara

Dear Mr Nkosi

Please find the attachment iro the FSR Manganese export facility $- \frac{14}{12}\frac{16}{3}\frac{3}{2}319$. Kindly ack receipt.

Peter Lake

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

National Department of Environmental Affairs PBag x447,Pretoria <u>14/09/2012</u> <u>Ref 14/12/16/3/3/2/319</u> <u>FSR Manganese Export Facility</u>

Dear Mr Nkosi

With reference to the above FSR and the" Issue and response" aspects contained in Chapter 5 of the report.

I write on behalf of owners of Tankatara Properties PTY Ltd and in capacity as chairman of the "Sundays River Valley Thicket, Dunefields and Coega Bontveld Conservancy" which is formally constituted under, and recognized by your department.

The response to many of the issues is extremely vague, and by example I will refer to issues of critical importance to our situation namely the fencing.

2.1 - 3. Where at present the internal and boundary fencing of the SDC Conservancy is considered adequate, the proposed development will trigger a whole new chain reaction of events affecting operations. Game fencing will have to be constructed where previously there was none. This must be enforced by your department, after consultation with the Conservancy management, in any ROD issued.

2.4 Fencing of the construction site. The entire construction site must first be enclosed by fencing of the final acceptable standard (not a 5/6 strand stock fence) for the following reasons: 1 During the period whilst rail facilities were being upgraded at the previous old Coega station and beyond, in excess of 50 head of livestock were removed from our properties and herded towards Motherwell – (value + R 250 000) some were recovered. SAP records will substantiate this fact. Since (after construction) the fence was erected, no stock have been removed by this route.

2 The proposed development corridor is criss-crossed by numerous tracks through the bontveld – it will be impossible for any security operation to enforce and confine traffic to a specific access route to the construction area. Much wood collecting, snaring, poaching, removal of indigenous plants etc can be anticipated.

3 Indigenous and introduced fauna of many species freely move through and across the development corridor.Poaching with packs of dogs up to 50 in number, on a daily basis is a huge issue (refer SAP).Without cover, and traversing a construction site over such a large area, will only encourage an uncontrollable "free for all".

We are at any time available to further elaborate on these concerns.

Yours faithfully Peter Lake LWLake & Sons

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

SDC Conservancy

From: Peter Lake [tankatara@vodamail.co.za]

Sent: 18 September 2012 06:03 AM

To: Sandy Wren

Cc: Gordon Lake; chris lake

Subject: Manganese facility

Hi Sandy

Something we forgot to mention – in the vicinity of the Grassridge Rail Station,on Transnet/Propnet land alongside the existing rail line there are old graves which people living in a compund on site used to bury their deceased. It doesn't affect the "new development" as such, (except there is bound to be earthworks in the vicinity)but wonder if Transnet are even aware of this fact? Peter

From:Sandy WrenSent:25 September 2012 02:44 PMTo:'stephanie@bayworld.co.za'Subject:RE: Comments for Ngqura Manganese Terminal Final Scoping report

Thanks Stephanie, I will ensure these comments are submitted to National Environmental Affairs on the Final Scoping Report for the Manganese Terminal.

I have placed you on the database for the Bulk liquid Handling and Storage Facility at the Coega IDZ and you will be notified in writing once we the Draft EIA is available for I&AP review, anticipated to be towards the end of this year.

If you have any queries please do give me a call again.

Regards

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Stephanie Plon [mailto:stephanie@bayworld.co.za]
Sent: 25 September 2012 11:14 AM
To: Sandy Wren
Subject: Comments for Nggura Manganese Terminal Final Scoping report

Hi Sandy,

Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Please find below my comments for the Ngqura Manganese Terminal Final Scoping reportas discussed on the phone on Friday.

Please also put me on the I&A list (e-mail list) for the Bulk Liquid Handling and Storage Facility, Coega IDZ. What are the respective deadlines for that process?

TRANSNE

In terms of the Manganese Terminal – I had a look at Chapters 5 and 6 as you suggested and think in principle all concerns have been raised. In detail I can add the following:

Point 9: Potential Impacts on the Marine Environment

-My specific concern is the impact of nearshore manganese pollution on the prey of dolphins (i.e. on the nearshore fish stocks)- as addressed in point 9.3 and 9.6, although the latter seems a bit vague- as well as on the cetaceans directly.

Point 10: Potential Noise Impacts

-As discussed on the phone my concern is the potential underwater/marine noise pollution and its effects on marine mammals in particular. There is an ever growing body of evidence and data that should be consulted in this process.

Point 14: EIA and Public Participation

-With respect to point 14.1 the increase and type of shipping traffic should be assessed in view of its potential impacts on the whales and dolphins in the bay.

Thanks, Stephanie

Dr. Stephanie Plön Marine Mammal Scientist S. African Inst. f. Aquat. Biodiversity (SAIAB) and S. African Env. Obs. Network (SAEON) c/o PE Museum/Bayworld Beachroad PO Box 13147 Humewood Port Elizabeth, 6013 SOUTH AFRICA

Tel: 041-5840650 Fax: 041-5840661

From:	Sandy Wren
Sent:	26 October 2012 02:40 PM
То:	'Piet Nell'
Subject:	RE: Manganese Export Facility Coega



Hi Piet

The CSIR recently completed the Final Scoping Report for the Manganese Export Facility in the Coega Industrial Development Zone and adjacent Tankatarra Property. You can download all the information available on the project including the Chapters of the Final Scoping Report from our website<u>www.publicprocess.co.za</u> Look under projects and documents.

If you need any additional information please don't hesitate to contact me.

Regards

Sandy Wren Public Process Consultants PO Box 27688, Greenacres, 6057 120 Diaz Road, Adcockvale, PE, 6001 Phone: 041 374 8426 Fax: 041 373 2002 Cell: 082 4909 828 www.publicprocess.co.za

From: Piet Nell [mailto:Pnell@arc.agric.za] Sent: 25 October 2012 12:12 PM To: Sandy Wren Subject: Manganese Export Facility Coega

Dear Sandy

Can you please send me information regarding the work done on the impact of the proposed development (Manganese Export Facility Coega) on agriculture production and/or general background information about the project. Regards Piet

Dr. J.P.Nell Institute for Soil, Climate and Water Private Bag X79 Pretoria, 0001 South Africa Fax: 27 (12) 323 1157 Tel: 27 (12) 310 2600 Cell: 082 772 6914



pnell@arc.agric.za

Dear all,

please find attached SAHRA and ECPHRA combined comments on the Manganese Export Facility at Coega. We are aware that these are very late in the process, but we would appreciate if our recommendations could still be taken into account during the construction phase.

Many thanks for your co-operation Kind regards Mariagrazia

Mariagrazia Galimberti (PhD) Heritage Officer Archaeology, Palaeontology and Meteorites Unit South African Heritage Resources Agency 111 Harrington Street PO Box 4637, Cape Town 8000, South Africa E-mail: <u>mgalimberti@sahra.org.za</u> Phone : +27 (0)21 462 4502 Fax : +27 (0)21 462 4509 Web : <u>www.sahra.org.za</u>

SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT

TRANSNE

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Manganese export facility and associated infrastructure at the Coega IDZ, Port Elizabeth Our Ref: 9/2/073/0001

Enquiries: Mariagrazia Galimberti Tel: 021 462 4502 Email: mgalimberti@sahra.org.za CaseID: 868 Date: Tuesday March 05, 2013



Final Comment

Page No: 1

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Mr Evert Jacobs Transnet SOC Ltd Hatch 14 Harrowdene Office Park Western Service Road Woodmead Johannesburg 2157

PROPOSED MANGANESE EXPORT FACILITY AND ASSOCIATED INFRASTRUCTURE IN THE COEGA INDUSTRIAL DEVELOPMENT ZONE.

The APM Unit at SAHRA received the Draft Scoping Report related to the above mentioned project. We apologise for the delay in commenting on this case. The proposed manganese export facility and associated infrastructure is expected to be located in zones 5, 8, 9, 11 and 13 of the Coega IDZ. The manganese stockyard and handling facility will be located on zones 8 and 9, while the rail compilation yard and the doubling of the rail will occur on zones 5, 11 and 13.

SAHRA has assessed the information in the Scoping Report provided along with the information included in the heritage impact assessments undertaken in 2010 for the area and the the archaeological and palaeontological impact assessments undertaken for zone 8 (Port of Ngqura) in 2013. SAHRA and the ECPHRA would like therefore to recommend the following:

Zone 5

Due to low visibility on most of zone 5, an archaeologist must be present on site during vegetation clearing and an ECO be trained by an archaeologist as site monitor to recognise possible archaeological material.

Two important palaeontological sites have been identified in this zone: one in the cliff section at the west end of the paired stormwater tunnels beneath the N2 and another one on the deep railway cutting west of the N2 to the south of the marshalling yard. If any development had to take place around these two sites, a palaeontologist or an ECO trained by a palaeontologist must monitor during excavations, to ensure protection of these deposits from disturbance.

High volume excavation of the Kirkwood Formation and of the Sundays River Formation must be examined and sampled by a professional palaeontologist soon after bedrock exposure.

A two-grave cemetery, belonging to the Du Piesanie's family, was identified in zone 5. No development may occur within 20m from the perimeter of the fence.



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * Let: +27 21 462 4602 * Fax: +27 21 462 4609 * WeD: http://www.sahna.org.za

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Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs



Zone 8

Deeper (> 2 m) excavations in the Cretaceous Uitenhage Group and in the Late Caenozoic Algoa Group must be monitored by an ECO trained by a palaeontologist for the possible presence of fossil heritage.

Zone 9

Two sensitive palaeontological sites were identified: an abandoned clay quarry and an active limestone quarry. The eastern face of the clay quarry and the faces of the limestone quarries must be safeguarded and preserved, including the large blocks at the western end of the limestone quarry.

High volume excavation of the Sundays River Formation must be examined and sampled by a professional palaeontologist soon after bedrock exposure.

One cemetery with a with a community plaque is also located on zone 9. No development may occur within 20m from the perimeter of the fence.

Zone 11

Higher concentration of stone tools in areas around dry pans and wetlands must be recorded before destruction. After this, a report must be sent to SAHRA and the developer may apply for a destruction permit for the sites.

Any excavations in the Salnova Formation must be examined and sampled by a professional palaeontologist soon after bedrock exposure..

Zone 13

An archaeologist needs to be present on site during vegetation clearing of selected (by an archaeologist) strips. Small machineries or the least invasive methodology is required for these strips. If vegetation clearing results in the discovery of sensitive material, then monitoring during excavation, or a Phase 2 mitigation according to the situation, will also be required. After vegetation clearing a report must be sent to SAHRA for review and guidance on the way forward.

At Tossies Quarry South, the excellent exposure of contact between the Alexandria and the Sundays River Formations must be preserved to ensure that the contact is kept for future research.

The richly fossiliferous area recorded in the erosion gully North of the Tossies Quarry North must be protected from disturbance and development, therefore a palaeontologist or an ECO trained by a palaeontologist, must monitor the excavations.



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * 1ett +27 21 462 4902 * Fax: +27 21 462 4909 * Web: http://www.safra.org.28

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Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APS

Manganese export facility and associated infrastructure at the Coega IDZ, Port Elizabeth Our Ref: 9/2/073/0001 Date: Tuesday March 05, 2013 Enquiries: Mariagrazia Galimberti

Tel: 021 462 4502 Email: mgalimberti@sahra.org.za CaseID: 868

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Any excavations in the Salnova formation must be examined and sampled by a professional palaeontologist soon after bedrock exposure.

No development may occur within 20m from the fence around the cemetery close to the railway.

If any new evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, marine shell and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during mining activities, the Eastern Cape Provincial Heritage Resources Agency (Mr Sello Mokhanya, Tel: 043 642 2811) must be alerted immediately, and an accredited professional archaeologist must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

mbert

Mariagrazia Galimberti Heritage Officer: Archaeology South African Heritage Resources Agency

Colette Scheermeyer SAHRA Head Archaeologist South African Heritage Resources Agency

ADMIN: (DEA, Ref: 14/12/16/3/36/2/319)



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * 161: +27 21 462 4602 * Fax: +27 21 462 4609 * Web: http://www.sahra.org.za

Scoping and Environmental Impact Assessment for the proposed Manganese Export Facility and Associated Infrastructure in the Coega Industrial Development Zone, Port of Ngqura and Tankatara area

DRAFT EIA REPORT

APPENDIX H - CORRESPONDANCE FROM I&APs

Manganese export facility and associated infrastructure at the Coega IDZ, Port Elizabeth Our Ref: 9/2/073/0001

Enquiries: Mariagrazia Galimberti Tel: 021 462 4502 Email: mgalimberti@sahra.org.za CaseID: 868 Date: Tuesday March 05, 2013

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Terms & Conditions:

- This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
 SAHRA reserves the right to request additional information as required.



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * Tel: +27 21 462 4692 * Fax: +27 21 462 4609 * Web: http://www.sahra.org.za

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