

PhytoAmandla Biofuel Processing Plant in the Coega IDZ
FINAL SCOPING REPORT

appendix i

meeting notes

FINAL SCOPING REPORT



NOTES FROM FOCUS GROUP MEETINGS HELD PRIOR TO THE RELEASE OF THE DRAFT SCOPING REPORT

08 May 2012

SANCO Nelson Mandela Region

Kiki Dyimi, SANCO Region

We appreciate the study on air quality to minimize the negative impacts of air quality on communities.

We encourage job creation. Will the project involve small businesses in the development?

09 May 2012

Motherwell Environmental Forum

Cllr. Nkosiypantsi

We appreciate and welcome the development. We will disseminate the information to all committee members.

What other products will be produced by the project for human consumption?

09 May 2012

NAFCOC, Nelson Mandela Region

Noxolo Sume, NAFCOC Secretary

Besides the canola meal what other products are used to produce the diesel and are they environmentally friendly.

When will this project start to operate?

How will the project involve small, medium and micro-enterprises?

The information provided will be shared with the executive committee for further comments.

10 May 2012

SANGOCO Nelson Mandela Region

Mongameli Peter, SANGOCO Regional Secretary

We welcome and support the development as it is part of a global initiative to minimize the impacts of climate change and produce cleaner fuel.

What will be the economic benefits of the project for communities?

Where will the waste generated by this project be disposed of?

What other products could be produced by the development for human consumption?

Besides the canola meal, what other products are used in the production process to produce the fuel. Is there a specialist assessment that will identify these products and outline their impact on the environment?

11 May 2012

SACP, Nelson Mandela Region

Ntombizodwa Zothani, SACP Coordinator

How many job opportunities will be created as a result of this development?

What will be the impact on air quality as a result of this project? What emissions are anticipated from the project?

Where will waste that is produced by the project be disposed of?

Will there be any additional local farms or communities that may benefit as a result of the project, such as identifying co-operatives to supply the canola seed?

16 May 2012

Cllr. Gana & Community Representatives, Wells Estate Ward 60

Cllr. Mafana, Branch Executive Committee Member

We support the development as long as it will create job opportunities for the area of Wells Estate in particular. What will the specific benefits for the area of Wells Estate be for job creation on completion of the EIA process?

There is no information in the area on recruitment and placement for IDZ projects.

Nontando Nikani, Branch Executive Committee Member

Employment opportunities as a result of the project must benefit all the communities in Wells Estate as a directly affected area.

The recruitment, placement and information sharing on development in the Coega IDZ must be done in liaison with offices of the councilors.

19 May 2012

Mothewell Cllr's Forum Secretary, Nelson Mandela Bay Municipality

Cllr. Frans, Secretary

Job creation is encouraged and should be spread throughout the area of Motherwell making use of the office of the Councillor. The Councillors office must be given a quota on any employment opportunity that is available in the Coega IDZ.

The project is welcome as it a clean fuel production process and contributes towards the environment.

23 May 2012

Cerebos

Dave Louw, Cerebos

Is it possible to obtain a process flow diagram so that we are able to provide meaningful comment on the project?

Is the proposed project comparable to an oil refinery?

Patrick Hill, Cerebos

Is this a fractionation process to produce the biofuel?

It is the process used flammable or explosive in any manner?

John Drinkwater, Cerebos

We will provide more detailed comment once there is more information available on the project and what the production process will entail.

29 May 2012

SANParks

Ane Oosthuizen, SANParks

The main concerns SANParks has with this project would be the impact on increased shipping to meet the export requirements of the project, and the impact increased shipping would have on the marine environment. We would want to know the number and types of ships required. If this EIA does not assess the impacts of increased shipping the OTGC EIA must ensure that the risks associated with increased shipping are addressed. The OTGC EIA must specify the number and types of ships required by PhytoAmandla and the potential impacts on the marine environment.

Will there be silos at the IDZ site for the storage of canola seed? If yes, how many and how big will these be? SANParks concern would be the visual impacts on the silos on Addo Elephant National Park.

Aphiwe Bewana, SANParks

Once we have more detail on the project we will be able to provide more meaningful input.

NOTES FROM FOCUS GROUP MEETINGS HELD DURING THE REVIEW OF THE DRAFT SCOPING REPORT

29 June 2012

COPE Region, Nelson Mandela Region

Cllr. Hote, Chairperson

We would appreciate the involvement of Small Businesses in the development.

The identification of skills required for the project and the need for skills transfer is recommended for the empowerment of small businesses in order for them to benefit from this project.

NMBM Air Quality Sub-Directorate

1 June 2012

Patrick Nodwele

The Air Quality specialist assessment and draft EIA needs to indicate the methods and controls that will be used for the delivery and unloading of the hexane for storage.

The size of the methanol and hexanol tanks must be specified in the EIA and Air Quality specialist assessment.

Will dust be generated by the initial pressing process of the canola?

The Air Quality specialist assessment and draft EIA needs to provide a clear outline of the Biofuels production process, which should include the various processes, all inputs and outputs for each process component. Included in this should be a description of the methods /equipment used for the management of emissions.

Templeton Titima

Where there is information lacking on the process description, information that is available from an existing plant should be used and this should be included in the AEL application.

The noise assessment study will assist the Health Department of the NMBM in ensuring noise impacts are within the acceptable by-law limits for the area.

Draft Scoping Report

Public Meeting, 22 June 2012

General

Due to the low number of participants the meeting agreed to an informal approach to the presentation and input. The CDC's representative Ms Andrea von Holdt, indicated that CDC, the Landowner, liaised with PhytoAmandla in other manners to provide input into the project. Mr Piet Le Roux noted that he has a specific commercial interest in the project and was therefore mostly interested in the production process for the Biofuels project.

Andrea von Holdt, Coega Development Corporation

Do you add anything to the meal in order to pelletise the meal and what kinds of animals eat the meal?

IDZ tenants are required to adhere to Coega's Zone Labour Agreement and this must be elaborated on in the Draft and Final EIA as well as the EMP. In this manner this then becomes binding on the developer.

The specific labour requirements of the project should be identified and elaborated on in the EIA phase of the assessment. There are 3 components to the EIA process, biophysical, social and economic; too often the focus is on the biophysical and not socio-economic.

An alternative pipeline routing needs to be identified, the route along the N2 is too long and one of the routes cuts through the Coega Open Space Management system and in all likelihood would not receive approval.

Is there a market in SA for Biofuel?

Do you know the ratio of truck versus rail for the transport of the seed? If rail is not available how many trucks would be required to transport the seed?

Primrose Madikizela, Transnet

SA is a water scarce country; you propose to use potable water for your project, where will this water come from?

If the waste is not registered as a fertiliser what are the quantities of waste that will be produced by the project?

If the waste is registered as a fertiliser will this be given to SMME's to create economic opportunities?

The project appears to be quite technical, how do you propose to use local labour?

What other countries produce biofuel?

In a case where there is a strike and rail cannot be used what is the estimated truck traffic required by the project?

Piet Le Roux, MC Design

If there was someone with a specific commercial interest in establishing a pelletising plant adjacent to the Biofuels project could they construct such a facility?

How would CDC view the agricultural opportunities that would be created by the development?