

APPENDICES

**With the Advisory Review of the Environmental
Impact Assessment Studies of the Mavoco
Hazardous Waste Facility, Beluluane, Mozambique**

(appendices 1 to 2)

APPENDIX 1

Letter from MICOA dated 8 October 2002 in which the Commission has been asked to submit Advisory Review of the Environmental Impact Assessment Studies of Mavoco Hazardous Waste Facility, Beluluane, Mozambique.

FROM : DPCA-ZAMBEZIA

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Oct. 08 2002 04:58PM P1



REPÚBLICA DE MOÇAMBIQUE

Ministério Para a Coordenação da Acção Ambiental
Direcção Nacional da Avaliação do Impacto Ambiental
Fax

Fax n° + 31302304382.

Data: 08 / 10 / 02

The Netherlands (Holland)

To: Dr. Reinoud Post
Executive Secretary
Commission for EIA in the Netherlands.

Ass.: Cooperation Between NCEIA and National Directorate of Environmental Impact Assessment - MICOA

Dear Post,

Following your mission to Mozambique we would like to request your support for the EIA analysis during the period November 2002 and June 2003 of two mega projects namely hazardous waste facility and Port Development facility in a proposed tourism area. We expect your involvement at the beginning in the scoping phase and later in the EIA revision, including site visit.

We request your first presence in Mozambique in the week 46, and the others will be followed along the mentioned period.

I look forward to your prompt reaction.

Yours Sincerely
Felicidade Munguambe

National Director.

C. C.: Mr. Felício Fernando - IIPP project leader
Mr Inácio Bucuane - EIA Head of Department.
Mr. Eric Van Woerkom - LTA

APPENDIX 2

Project Information

Proposed Activity:

The Ministry for the Co-ordination of Environmental Affairs in Mozambique (MICOA) has taken the initiative to establish a Hazardous Waste Handling Facility at Mavoco, Beluluane district in Mozambique. The facility will serve the total territory of Mozambique. It will include a weigh bridge, an unloading packaging bay, a treatment plant, land fill cells, a temporary storage facility for wastes that cannot be landfilled, offices, a laboratory and other service buildings. The initiative also includes the construction of an access road to the facility. A site selection procedure was carried prior to and separate from the Environmental Impact Assessment procedure. This procedure has taken into account the geology, hydrogeology and hydrology of the site, its proximity to main waste producers and socio-economic factors. Both the proponent (MICOA) and the EIA consultants have undertaken public participation campaigns in the context of this initiative.

MICOA informed the Commission that the hazardous waste collection and transport system is not part of this EIA procedure and that, due to time constraint, also the waste facility operational plan is not part of this EIA procedure.

Mozaal S.A.R.L., a company that operates an aluminium smelter some 10 km from the selected site, is expected to be the main client of the facility. Mozaal agreed to fund the first development phase of the facility, which, with a land-fill capacity of 50.000 tonnes, provides for a 10 years disposal capacity. Mozaal will also provide for the engineering and establishment of the facility, for which it uses contractors. Design of the facility is based on a disposal capacity of 20 years.

Categories: DAC-CRS code: 14050 -Waste Management/ Disposal (Municipal and industrial solid waste management, including hazardous and toxic waste; collection, disposal and treatment; landfill areas; composting and reuse).

Project numbers: Commission for EIA 050

Procedural information:

Request from the Minister for Co-ordination of Environmental Affairs, (MICOA): 8 October 2002

Visit to Mozambique: 9 to 17 November 2002

Advisory review submitted: 3 February 2003

Significant details: In its review advice, the Commission recommends to check, prior to decision making on site selection, the possibility of occurrence of a fault or dike on the selected site and to inquire about the risks of positioning the facility upstream the water intake of Maputo city. In addition, the Commission recommends include in the final EIS additional or updated information on water and groundwater quality and water quality monitoring, waste management strategies, the wastes to be disposed of in the landfill, soil characteristics on the selected site, road alignment alternatives and road design and site management.

Members of the working group:

Mr. B. Baxter

Mr. Ch. Dalgliesh

Mr. D. Joubert

Mr. P. Rosewarne

Secretary of the working group: Mr. R. Post