

Environmental Impact Assessment (EIA) Screening Decision

Health and Medical Facility

1 SUMMARY OF THE PROPOSED PROJECT

Oxford Medical Centre is located at Track JW Mandela Avenue, Botanical Gardens, Durban Backlands, in the Administrative Region #4. Oxford Medical Centre exists in the Royal Orchid Mall and Hotel. Oxford Medical Centre is immediately surrounded by other commercial entities within the shopping mall.

Other surrounding receptors include the Embassy of the People's Republic of China on the western side of Oxford Medical Centre and the residential communities of Durban Backlands that border the project on the eastern and southern sides.



Figure 1: Location of Project

Ganges St., Sophia, Georgetown, GUYANA.

Tel: (592) 225-5467/5471-5472/6044/6048 | Fax: 225-5481



epa@epaguyana.org



www.epaguyana.org



Environmental Protection Agency - Guyana

“The Environment is Everybody’s Business”



2 POTENTIAL ENVIRONMENTAL AND SOCIAL IMPACTS AND SCREENING DECISION

The EPA, based on existing data, the technical review of the application and supporting documents submitted to the Agency by Oxford Medical and observations made during field inspection exercises has determined that the impacts of the project to the environment are negligible and not significant.

Potential environmental impacts anticipated from the project are to social environment/human health, waste management and noise levels.

Mitigation measures proposed to reduce the impact of these areas on the environment include:

1. Employees are equipped with all necessary Personal Protective Equipment (PPE) to prevent the possible contracting and later spread of infectious diseases during handling of biomedical waste which may contain agents of infectious diseases.
2. The segregation and separate storage and disposal of hazardous and non-hazardous waste by an EPA approved waste management service. Where applicable, Oxford Medical Centre will be promoting reuse, reduce and recycle strategies in their waste disposal plan.
3. Generator will be enclosed in a generator house and equipped with a silencer and mufflers to buffer the noise of the generator.
4. The generator will be maintained according to the manufacturer's specifications.

Conclusion and Recommendations

The overall significance of environmental impacts of this project are considered to be low (negligible magnitude and unlikely to occur). Oxford Medical Centre has proposed appropriate mitigation measures to reduce and avoid any potential impacts to the environment. Therefore, it is recommended that the project be exempt from conducting an Environmental Impact Assessment (EIA), as set out in Section 11(2) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

Ganges St., Sophia, Georgetown, GUYANA.

Tel: (592) 225-5467/5471-5472/6044/6048 | Fax: 225-5481



epa@epaguyana.org



www.epaguyana.org



Environmental Protection Agency - Guyana

“The Environment is Everybody’s Business”