



Environmental Impact Assessment (EIA) Screening Decision Funeral Parlour.

1 SUMMARY OF THE PROPOSED PROJECT

Luborn Funeral Parlour, a proposed Funeral Parlour will be located at 5 1/2 Mile Bartica Potaro Road in Administrative Region #7. The land uses surrounding the project is sparsely populated with residence located approximately 1000 meters east, and the access road located 15 meters west.



Figure 1: Location of Project Site.

2 POTENTIAL ENVIRONMENTAL AND SOCIAL IMPACTS AND SCREENING DECISION

The EPA based on existing data, its technical review, observations/field inspections, screening tool, and exercise of its discretion has determined that the impacts on the environment will not be significant nor deemed environmentally sensitive, given that the closest receptor is approximately 1000 meters east of the project. Further, the project will be implementing the following measure to mitigate impacts to surface water, air and noise emissions:

1. Cadavers will be stored in cold storage prior to preparation for burial or embalming.
2. Decomposing bodies or bodies suspected of harboring infectious diseases will be stored in body bags.
3. Bio-hazardous waste such as sharps, cotton bandage materials, and clothing will be stored in bags and containers labeled bio-hazardous and transported to the Bartica Hospital for disposal.
4. A septic tank will be constructed to capture sewage from the office facility.
5. A water treatment system will be installed to collect, treat and recycle all effluent from the facility. Consequently, effluent will not be released directly into the environment, instead, all wastewater will be directed into a holding tank and treated before it is recycled.



6. Infectious wastes are to be contained in red plastic bags that are impervious and have adequate strength to resist ripping, tearing, or bursting. The bags will also be stored in a red punch-resistant container.
7. All infectious waste containers are to be marked with the universal bio-hazardous warning symbol and the word "BIO-HAZARD" in a contrasting colour.
8. A water treatment system will be installed to collect, treat and recycle all effluent from the facility.
9. During construction materials will be covered when not in use.
10. The bus and hearse will be maintained according to the manufacturer's specifications.
11. The area where the coffin will be constructed will be fully enclosed.
12. The driveway will be paved to reduce emissions and facilitate smooth traffic.
13. All equipment used at the site (bus and hearse) will be maintained, serviced and operated in a proper and efficient condition so that noise and vibrations are minimized.

Conclusion and recommendations

The environmental impacts that may originate from the operation of the project activities are considered **not significant** given that the appropriate mitigation measures will be in place to reduce and avoid the above impacts. Therefore, this proposed project is exempt from the conduct of an Environmental Impact Assessments (EIA), as set out in section 11(2) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.