



Environmental Protection Agency

Notice to the Public

Pursuant to Section 11(2) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection Agency (EPA) has screened the application for the grant of an environmental permit for the following proposed project:

1. Arisaruru North Quarry Project (Jeanne Disarz)- Operation of a Stone Quarry.- S-194/MP/003, Confluence of the Essequibo & Dehalibana River, Potaro Mining District No.2, Region # 10.

The EPA has determined that this project will not significantly affect the environment, and is therefore exempt from the requirement to conduct an Environmental Impact Assessment (EIA). The reasons for its decision include:

1. Impacts have been characterized to be of medium to low significance since the project site is mostly surrounded by similar land use activities.
2. Impacts to air may be low to moderate and would be within the confines of the immediate project area. Air quality may be affected by stripping activities allowing for the increase in fugitive dust levels and by the generation of combustion gases produced from heavy-duty machinery. Pollutants such as VOCs, SO₂, etc. can be generated from the power generating equipment, machinery and explosive materials used for blasting. However, these impacts can be effectively mitigated by preventative maintenance of heavy-duty machinery and the implementation of control measures such as wet suppression.
3. Impacts from noise will be low to moderate, periodic and localized to the production activities area. Noise and vibration will be from blasting, heavy machinery movement and operation of genset and levels will be kept within the permissible noise levels set by the Environmental Protection Agency. Employees will wear the necessary protective gear to minimise the impact of noise during operation. All sound-making devices will be enclosed or equipped with silencers or mufflers to reduce noise levels.
4. The impacts to biodiversity will be low and localized. The clearing of vegetation and the extraction of materials in stages allow for more effective management and control of impacts.
5. The impact to water bodies will be low since there will be no direct discharge of effluent into any Creek or surface water body. Surface water quality may be affected by sediment load occurring from loose soil and sediments in storm runoff given the fact



that the area is undulating. In addition, the developer has no intention to alter any of the major existing drainage systems within the area.

6. The impact associated with hazardous and non-hazardous waste generation is considered to be low with implementation of the following measures. The developer will ensure that any waste produced will be recycled and reused, if possible. Explosives and fuel will be stored, transported and handle during operation. Appropriate disposal techniques will be implemented in keeping with the Agency's Hazardous Waste Guidelines.

Please be advised that this decision is in no way an indication that this project is approved.

The reasons for our decision are available at the following links on our website:

Project Summary Tab

<https://epaguyana.org/download/arisaru-north-qu...-project-summary/>

Any person who may be affected by the proposed project may lodge an appeal against the Agency's decision (EIA not required) within thirty (30) days of the publication of this Notice. *Appeals against the EPA's decision should be addressed to:*

Appeals against the EPA's decision should be addressed to:

The Chairman
The Environmental Assessment Board
E-mail: eabguyana21@gmail.com
Website: www.epaguyana.org