



Government of the Co-operative Republic of Guyana

Environmental Protection Agency



To verify the information provided in the Application submitted, the EPA conducted a visit on February 22, 2023. The inspection revealed that land preparation is completed and construction has begun. Construction is currently ongoing on the first floor and will continue upward. The foundation was already completed and six (6) piles were driven into the ground each pile having 65ft depth, this was done in support of the vault-only. The construction of the facility is still going on and the process is expected to conclude in July 2023.

ENVIRONMENTAL IMPACTS SCREENING

The EPA's screening concludes that there are no identifiable significant environmental impacts likely to be generated from this project considering the location, scale, and duration of the operation. The impacts arising during the operational phase are considered to be minor, localised, and mitigable thus no further environmental studies such as an Environmental Impact Assessment (EIA) or Environmental Management Plan (EMP) will be required:

1. **Dust Nuisance** - the project will not generate significant dust nuisance that will result in a negative impact on the air quality in the project area and its surrounding. During the project's construction, dust emissions will be generated from the use of machinery and other equipment and the transportation of materials, especially sand to the site and between the two sites (construction and storage). Wind may cause dust particles to become airborne from material stockpiles, especially in dry conditions. However, these effects are manageable and expected to be localized and short-term. Further, the developer has implemented measures to mitigate any significant impacts of dust nuisances. These include wet suppression to minimize dust where possible, and ensuring that employees were issued with the relevant personal protective equipment.
2. **Noise Emissions & Vibrations** - the sources of noise and vibrations were temporary during the construction. Noise disturbance was caused by using the soil compaction, bobcat machine, and other small handheld construction tools. A noise assessment was conducted at the construction site whilst the operation was ongoing and the average noise reading recorded was 65 dB which is within the residential daytime limits of 75 dB as established by the Guyana National Bureau of Standards (GNBS). Vibrations occurred during pile driving for the installation of the bank's vault which was already completed. As such, there will be little to no vibration from future construction activities.

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3. **Water Quality Management** - the project does not release the effluent into the public perimeter drains. However, due to the nature of the construction activities, sedimentation is possible but it is minimise since the project has built a perimeter fence as the mitigation measure.
4. **Waste Management** - No hazardous waste was observed at the time of the verification visit and no hazardous waste will be generated on-site. Non-hazardous wastes will be generated from the construction activities and by the employees. These wastes are collected and disposed of by the Rose Hall Town Council. The waste would be taken by the Rose Hall Town disposal site which is utilized for solid waste disposal.

RECOMMENDATION/CONCLUSION

The project will not contribute to significant impacts on the environment. The impacts of the project will be localized, short-term, or would have already occurred. Based on information submitted in the application for environmental authorization, the verification visit conducted, and the implementation of recommended measures, an Environmental Impact Assessment (EIA) will not be a requirement by the Agency for review and approval. The proposed project will add to the aesthetics of the community.

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