

**Minutes of a Meeting of the Environmental Authority
Held on Monday 7th October 2019 via Electronic Mail**

RESPONDENTS: Mrs. Winnifred Fostine-DeSilva, Chair
Mrs. Sarah Haycock Tafur, Deputy Chair
Dr. Nick Bates, Member
Mrs. Susan Armstrong, Member
Mr. Eugene Saunders, Member
Mr. Jonathan Starling, Member

NO RESPONSE:
Ms Lynesha Lightbourne, Member

In order to ensure that the demand for roofing slate following Hurricane Humberto is matched with the supply from licenced slate cutters Government is working to expedite the applications for new slate cutters. This email meeting was set to approve a new application for an operating licence for slate cutter and to address some routine renewals of operating licences and water rights.

1. OL-1058 Mr Shawn Perott. Slate Cutter Operating Licence for use at sites that have a Quarrying Permit and are approved by the Department of Planning.

Background: The operators are previous licencees who now need to operate a new sites. The specific sites are approved by the Department of Planning prior to a quarrying permit being issued. The Operating Licence conditions state that the approval is for operation at sites approved by the Department of Planning where a Quarrying permit exists. Therefore the operating licence is assessed in terms of the dust and fumes reaching nearby neighbours and for one licencee in the past we also conducted a noise survey to address objection letters to the Dept of Planning prior to a quarrying permit being issued. The current operating licence for Mr Perott has lapsed which is why we are considering it now. Dept of Planning is considering the site specific issues for the Quarrying Permit separately.

New Application: The new site being considered by Dept of Planning is off Judkin Lane, Hamilton Parish, a site where a new house has already been approved for construction and where considerable excavating and levelling of the ground is required (See Attached). Most of the excavating and slate cutting will be required in the western portion of the property where the proposed house is due to be built. The worst case distances to the nearest properties to the south (9 Judkin Lane) and to the north (11 Judkin lane) are 128' and 320', respectively.

Noise estimate: Using the noise estimates for this specific block cutter, side cutter and top cutter part of the operation 83 dBA appears to be a worst case noise level at 7 metres reference distance and when allowing gravity to push the cubic foot blocks through the final slate cutting machine. Based on the above distances the expected worst case noise at the nearest neighbours, assuming free-field would be: 57.8 dBA at 128' and 49.8 dBA at 320'. For daytime operation-only there is a risk that the property to the south may experience noise greater than the WHO daytime guideline value of 55 dBA. However, it is important to note that with the location of the slate cutting machine either behind foliage, or a stockpile of material or an escarpment as the grade is lowered in this area is expected to reduce the noise level at the property to the south to below 55 dBA.

Decision: The Environmental Authority **APPROVED** the application for an operating licence (OL-1058) for the slate cutting operating at sites that have a Quarrying Permit and are approved by the Department of Planning.

2. Operating Licence Renewals provided on a printed sheet.

All operating licence reissues besides the two wastewater treatment plants (Grotto Bay and Fairmont Southampton Princess) were **APPROVED** for renewal. The exceptions will be presented to the Authority at the next meeting at DENR.

3. Water Right Renewals provided on a printed sheet.

All Water Right reissues were **APPROVED** by the Environmental Authority.


CHAIRMAN

30 Oct 2019
DATE