

LIST OF CONDITIONS FOR THE PROPOSED SETTING UP OF A  
STONE CRUSHING PLANT AND BLOCK MAKING PLANT AT BON AIR,  
FOND DU SAC BY EASTERN STONE CRUSHER LTD  
(ENV/DOE/EIA/1565)

1. All other necessary permits/clearances from the relevant authorities including clearance from the Traffic Management & Road Safety Unit shall be obtained, and all the conditions attached therewith shall be scrupulously observed. A copy of all the permits/ clearances obtained shall be submitted to the Director of Environment.
2. The development shall be undertaken as per the mitigating measures stated in the EIA report and the additional information submitted unless as otherwise advised herein.
3. The Department of Environment shall be informed in writing of the date of commencement of works for monitoring purposes. A detailed programme of work shall be submitted to the Department of Environment, Ministry of Environment and Sustainable Development prior to the start of works.
4. In accordance with EPA 2002 Section 18(2) (/) the proponent shall submit to the Department of Environment an Environmental Monitoring Plan for approval prior to starts of works. The proponent shall thereafter submit reports on implementation accordingly.
5. The Department of Environment shall be informed in writing of the date of completion of all works on site, with copy of the as-built layout plan, prior to the start of operation for monitoring purposes and to ensure compliance with the conditions of the EIA licence as well as the proposals in the EIA report.
6. The conveyor's belt shall be enclosed to further abate dust nuisances.

7. All domestic wastewater shall be disposed via septic tanks followed by absorption pits. Each of the two septic tanks shall have a minimum volume of  $3\text{m}^3$  and shall be accessible at all times for maintenance. Each of the two absorption pits shall have a minimum wall surface area of  $20\text{ m}^2$ . The septic tanks and absorption pits shall be located at least 2 m from any building structure or site boundary as per the Planning Policy Guidance (PPG) of the Ministry of Housing and Lands. Every 3 years or if need be to a higher frequency the septic tanks shall be desludged by a registered wastewater carrier and carted away to Wastewater Management Authority approved disposal site. No vehicular loading shall be allowed on the on-site disposal system. The on-site disposal systems shall be located on slope not greater than 10%. The minimum distance from the formation level of the absorption pits to the maximum level of water table is to be 1.2 m as per PPG. All wash water shall be recycled as detailed in the Environmental Impact Assessment Report.
8. Solid wastes shall be properly collected and disposed of to the satisfaction of the Ministry of Local Government & Outer Islands and the Local Authority.
9. Necessary measures shall be taken during site preparation, construction and operation phase so as not to cause any nuisance by way of noise, vibration and dust pollution to the neighbours, the surrounding environment and the public.
10. Machines and plants shall be maintained in good working condition so as to avoid excessive noise emanations. All electric motors and other noise generating equipment shall be housed in sound proof enclosures. The noise level shall be within the permissible limits as per the Standards for Noise promulgated under the Environment Protection Act.
11. The yard of the stone crushing plant shall be properly maintained at all times. Rock dusts shall be stored in enclosures. Dust generated by activities at the plant shall be controlled by sweeping, paving, watering and other best management practices.

12. Water sprinklers shall be installed all along the access road to the plant, in the yard, at the mouth of crushers and on the stockpiles of aggregates and be operated regularly to suppress dust emanation.
13. An adequate and continuous potable water supply shall be ensured on the premises. A water storage tank with a capacity to store enough water for 48 hours shall be provided solely for abating dust pollution. If at any time water supply for abating dust pollution is inadequate, the proponent shall stop all dust emitting activities.
14. Necessary measures shall be taken to cater for the drainage of the site to avoid flooding of the site and surrounding areas during heavy rains. The storm water drains shall be equipped with mud/silts traps and hydrocarbon separators. Run off from the development shall not be discharged towards the main roads.
15. Necessary bunded walls shall be provided around the oil/diesel storage tanks to cater for any accidental spillage and leakage. A contingency plan shall be provided for in case of any accidental spillage.
16. Necessary measures shall be taken to prevent any hydrocarbon spills from lorries to infiltrate and contaminate the underground and surface waters during construction and operation phase.
17. The proponent shall ensure that the axle load of trucks entering and leaving the plant's compound are in conformity with Road Traffic Regulations. Lorries carrying big boulders shall be equipped to provide protection against any hazard.

18. A proper access road shall be provided to link the site with the Fond du Sac Branch Road to the satisfaction of the Traffic Management & Road Safety Unit and the Road Development Authority.
19. All engineering details of junction of access road with classified roads including turning radii, pavement structure and visibility splay shall be submitted to the Road Development Authority and Traffic Management & Road Safety Unit for approval. Street lighting must be provided at junction with main road.
20. Part of the Fond du Sac Road shall be upgraded as per the recommendations of the Road Development Authority.
21. Workers shall be provided with appropriate protective equipment, sanitary facilities and regular medical checkups. The proponent shall ensure the use of the protective equipment by the workers.
22. The proponent shall keep a line of communication with the inhabitants located within the 1 km buffer likely to be affected, to address their grievances with respect to any environmental nuisance associated with the operation of the plant.
23. A green belt of 5m wide planted with fast growing trees shall be provided around the site. The site shall be landscaped properly and ornamental plants and trees shall be planted to upgrade and enhance the aesthetics.

24. Any proposed deviation shall be subject to an application to the Director of Environment. No deviation or part thereof shall be executed prior to the determination of the application by the Director.