

LIST OF CONDITIONS - PROPOSED project for the operation of an existing stone crushing plant AND SETTING UP AND OPERATION OF A BLOCK MAKING PLANT, BITUMEN PLANT AND A CONCRETE BATCHING PLANT at beemanique by la rocaille LTD (ENV/12/1484)

1. All other necessary permits/clearances from the relevant authorities including Land Conversion Clearance from the Ministry of Agro-Industry, Food Production and Security as well as clearance from the Department of Civil Aviation 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 existing junction with the Motorway M1 shall be improved with the provisions of proper deceleration and acceleration lanes and the engineering details shall have the approval of the Road Development Authority and the Traffic Management and Road Safety Unit. Street-lighting of the solar type shall be provided along the deceleration/acceleration lanes at entrance and exit on the Motorway as well as along the access road. All the road improvement works shall be undertaken to the satisfaction of the Road Development Authority and the Traffic Management and Road Safety Unit prior to using the access from the motorway M1.
3. The development shall be undertaken as per the mitigating measures stated in the EIA report and the additional information submitted unless as otherwise advised therein.
4. In accordance with section 18 2(1) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, an Environmental Monitoring Plan (EMP) for approval prior to start of works. The proponent shall thereafter submit reports on the implementation, accordingly.
5. Necessary measures shall be taken during site preparation, construction and operation phase so as not to cause any nuisance by way of noise, odour, vibration and dust pollution to the neighbours, the surrounding environment and the public.

6. All noise emission from the plants shall be within permissible limits as per the Standards for Noise Regulations promulgated under the Environment Protection Act.
7. All the plant components, including the crushers and conveyor belts shall be enclosed and shall be rendered sound proof. The unloading and loading areas shall also be enclosed and shall be provided with dust suppression equipment.
8. Dust generated by activities, including dust associated with traffic to and from the plants, must be controlled by sweeping, paving, watering or the best management practices. Well designed sprinklers shall be appropriately located at all points to contain dust pollution. Jets of water shall be provided at the mouth of the crushers in such a manner to ensure that the stones are thoroughly wet during the crushing.
9. 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.
10. All domestic wastewater shall be disposed through septic tank/s and absorption pit/s. The minimum capacity of each of the two septic tanks shall be 3 m³ each. The minimum wall surface area of each of the two absorption pits shall be 20 m² each. Process wastewater from the washing of rock sand shall be channeled to a sedimentation pond and subsequently recycled back as per the EIA report. The distance of the on-site wastewater disposal system from any structure, building and site boundary shall be as per the Planning Policy Guidance of the Ministry of Housing and Lands.
11. Appropriate drains shall be provided for the evacuation of storm water so as to avoid flooding of the site and adjoining areas. The design of the entire surface drain network and silt trap/stilling basin including clear indications

of low points that is lieu of eventual discharge of water shall be duly signed by a Registered Professional Engineer and shall have the prior approval of the District Council of Grand Port Savanne. The silt trap/stilling basin shall be maintained at all times.

12. Wastewater from the processes shall be recycled within the site so that no effluent is spilled on the nearby environment. The sedimentation pond within the site shall be provided with an impermeable lining.
13. Solid wastes shall be properly collected and disposed of to the satisfaction of the Ministry of Local Government and the Local Authority.
14. All emissions from the hot-mix asphalt plant and diesel burners shall comply with the Environment Protection (Standards for Air) Regulations 1998.
15. The asphalt plant shall be regularly maintained and all odorous emissions there from shall be adequately treated so as not to cause odour nuisances.
16. Necessary bunded walls shall be provided around the diesel /HFO and bitumen storage tanks to cater for any accidental spillage/leakage. A contingency plan shall be provided for in case of any accidental spillage.
17. Used/waste oil shall be sent to recycling industries for proper disposal to the satisfaction of the Ministry of Local Government.
18. The proponent shall ensure that the axle load of trucks entering and leaving the plants compound is in conformity with Road Traffic Regulations that is load should be less than 10 tons per axle.
19. Appropriate measures shall be taken to avoid damage to public roads due to spillage of concrete and materials by heavy vehicles on the road surface.

20. Necessary measures shall be taken to prevent any hydrocarbon spills from lorries to infiltrate and contaminate the under ground and surface waters during construction and operation phase.
21. Workers shall be provided with appropriate protective equipment (proponent to ensure the use of same), sanitary facilities and regular medical checkups.
22. Fast growing trees shall be planted in rows along the site boundaries prior to the operation of the plant to screen the site so that it is not visually intrusive. The site shall be properly created and landscaped with ornamental plants and trees.
23. 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 for monitoring purposes and to ensure compliance with the conditions of the EIA licence as well as the proposals in the EIA report.
24. No quarrying of rocks shall be carried out on the plot of land of the extent of 10 A 54 leased from the Rose Belle Sugar Estate Board under this EIA licence.
25. 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.