

**LIST OF CONDITIONS FOR THE PROPOSED EXTENSION OF SAND
QUARRY AT LA PRAIRIE BY BAIE DU CAP ESTATES LTD
[ENV/DOE/EIA/1620]**

1. All other necessary permits/clearances from the relevant authorities including a Sand Dealer's Licence from the Ministry of Housing & Lands and clearance from the Water Resources Unit for the proposed realignment of the natural drain on the site 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 works shall be submitted to the Department of Environment, Ministry of Environment, Sustainable Development, and Disaster and Beach Management prior to the start of works.
4. In accordance with section 18(2)(l) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, Ministry of Environment, Sustainable Development, and Disaster and Beach Management, an Environmental Monitoring Plan (EMP) for approval prior to start of quarrying works in Area B. No works shall start prior to the approval of the EMP.
5. The proponent shall submit a proper and comprehensive Restoration Plan and an Execution Plan for the existing exploitation Area A including details on the backfilling and landscaping works to be carried out, for approval, to the Ministry of Housing & Lands, the National Ramsar Committee and the Director of Environment, Ministry of Environment, Sustainable Development, and Disaster and Beach Management. The rehabilitation works shall start as per the approved Restoration Plan which will be closely monitored by the relevant Authorities. In case, the rehabilitation works are not carried out to the satisfaction of the relevant Authorities, the Ministry of Environment,

Sustainable Development, and Disaster and Beach Management reserves the right to revoke the EIA licence.

6. A setback of 30m shall be observed from each of the three wetlands on the site and no quarrying shall be permitted within the 30m setback buffer zone of each of the three wetlands.
7. The Wetland Ecological Management Plan shall be submitted to the National Ramsar Committee for approval with copy to the Department of Environment, Ministry of Environment, Sustainable Development, and Disaster and Beach Management. Necessary measures shall be implemented to prevent any adverse negative impacts on the wetlands.
8. In the first instance, the extension of the quarrying activities shall be limited up to Area B only over an area of 1.0 ha at a time. The proponent shall submit a proper and comprehensive Restoration Plan and an Execution Plan for the exploitation Area B including details on the backfilling and landscaping works to be carried out, for approval, to the Ministry of Housing & Lands, the National Ramsar Committee and the Director of Environment, Ministry of Environment, Sustainable Development, and Disaster and Beach Management.
9. No explosive shall be used for the quarry operations.
10. Appropriate shade cloth fencing shall be installed along the boundary of the quarry zone. The conveyor belt shall be properly enclosed. Dust generated by activities at the plant shall be controlled by sweeping, paving, watering and other best management practices. The yard shall be properly maintained at all times.
11. Water sprinklers shall be installed all along the access road to the plant, in the yard and on the stockpiles of materials, as applicable and shall be operated regularly to suppress dust emanation.
12. Any form of water stagnation which may favour the breeding of mosquito larvae shall not be allowed on site.

13. The equipment and the processing plant shall be regularly maintained so as not to cause noise and dust nuisances.
14. All electric motors such as pumps, compressors, generators, and other noise generating equipment shall be housed in soundproof enclosures so that noise emanating therefrom be within permissible levels as per the Environment Protection (Environmental Standard for Noise) Regulations 1997.
15. Solid wastes shall be properly collected and disposed of to the satisfaction of the Local Authority.
16. Wastewater from the processes shall be treated and recycled within the site so that no effluent is spilled on the nearby environment.
17. All domestic wastewater shall be disposed of via the existing septic tank followed by absorption pit. Every 3 years and if need be to a higher frequency the septic tank 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.
18. All necessary measures shall be taken to prevent flooding of the site and the adjoining areas.
19. Necessary measures shall be taken to prevent any hydrocarbon spills from lorries to infiltrate and contaminate the underground and surface waters during the operation phase.
20. Necessary measures shall be taken during all phases of the project so as not to cause any nuisance by way of noise, vibration and dust pollution to the neighbours, the surrounding environment and the public.
21. In case of any environmental nuisances arising from this development, the Ministry of Environment, Sustainable Development, and Disaster and Beach Management reserves the right to impose additional conditions which shall be scrupulously observed.

22. 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.