

**MINISTRY OF ENVIRONMENT & SUSTAINABLE DEVELOPMENT, DISASTER & BEACH
MANAGEMENT**
NOTICE UNDER THE ENVIRONMENT PROTECTION ACT

Notice is hereby given under Section 28(5) of the Environment Protection Act 2002 that the project mentioned below has been declared an **exempt undertaking** and that the **Environmental Impact Assessment (EIA)** has been approved.

The undertaking concerns the **EIA for the proposed chlorine depot and associated building at La Nicoliere.**

The proponent is the **Central Water Authority.**

The conditions attached to the approval of the EIA are as follows:

1. All other necessary permits/clearances from the relevant authorities including Planning Clearance from the Ministry of Housing and Lands, clearance from the Road Development Authority regarding the building setback of the boundary wall and of the watchman's quarters/security block from the La Nicolière Road B49, a licence to trade in Dangerous Chemical (Chlorine) from the Dangerous Chemical Control Board and clearance from the Conservator of Forests for the felling of trees 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, Sustainable Development, Disaster and Beach Management.
4. In accordance with section 18(2)(f) of the Environment Protection Act 2002, the proponent shall submit to the Director of Environment, Ministry of Environment & SD, Disaster and Beach Management, an Environmental Monitoring Plan(EMP) for approval prior to operation. The proponent shall thereafter submit reports on the implementation accordingly.
5. The proponent shall comply with all the requirements of the Mauritius Fire and Rescue Service as stipulated in their letter bearing reference FPC/96/13 and dated 13 August 2014, addressed to the proponent and a copy of which is annexed.

6. During the construction and operation phases, the proponent shall comply with all relevant provisions of the Occupational Safety and Health Act 2005 (Act No 28 of 2005).
7. Prior to operation, a contingency plan for any accidental Chlorine leakage/ spill shall be prepared as stipulated under section 30 (3) of the Environmental Protection Act 2002 and shall be submitted to the Director of Environment and the National Disaster Risk Reduction and Management Centre. The contingency plan shall also include the actions to be taken in case of an accident occurring during the transportation phase from the Port Area to La Nicolière.
8. A complete Risk Assessment Study shall be undertaken and the report shall be submitted to Department of Environment, Ministry of Environment & SD Disaster and Beach Management and the National Disaster Risk Reduction and Management Centre for approval prior to operation.
9. In case of any accidental leakages and spills, the proponent shall immediately cease all operations. Clean up activities and removal of the spill shall be done at the proponent's own cost, to the satisfaction of the Department of Environment, Ministry of Environment & SD, Disaster and Beach Management and the National Disaster Risk Reduction and Management Centre. In addition, the proponent shall be responsible for the damage caused by any spill/leakage to the environment.
10. A team of surveillance officers shall be placed at strategic points to monitor and check any accidental spills /leakages during the operation phase.
11. Prior to the implementation of the works, the proponent shall submit to the Road Development Authority for approval, detailed engineering plans of internal road network and access onto La Nicolière Road B49 as well as storm water drainage system (road side drains, soak aways, etc) demonstrating adequacy of soakaways for infiltration of the runoff.
12. Only one access shall be allowed onto La Nicolière Road B49. A minimum turning radii of 13 m shall be provided for the main access connection to the La Nicolière Road B49 to allow for safe maneuvering of trailers/semi-trailers. The proponent shall consider also improving the geometry of junction Port-Louis - Central Flacq Road A2/ La Nicolière Road B49. Oversized vehicles shall enter the site from A2 Road and shall not use section of La Nicolière Road B49 along La Nicolière Reservoir dam which is presently restricted to traffic load of 3.5 tons. A minimum building setback of 6.0 m shall compulsorily be observed with respect to La Nicolière Road B49.

13. All domestic wastewater shall be disposed of via septic tank followed by absorption pit. The septic tank shall have a minimum volume of 3 m³ and shall be accessible at all times for maintenance. The absorption pit shall have a minimum wall surface area of 20 m². The septic tank and absorption pit shall be located at least 2 m from any building and site boundary as per the Planning Policy Guidance (PPG) of the Ministry of Housing and Lands dated November 2004 and revised in September 2006. Every 3 years or 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. The minimum distance from the formation level of the absorption pit to the maximum level of water table shall be 1.2 m as per the Planning Policy Guidance.
14. Solid waste shall be properly disposed of to the satisfaction of the Local Authority. At the end of their life cycles, the empty Chlorine tonners and cylinders shall be properly disposed of as per the recommendations of the Ministry of Environment & SD, Disaster and Beach Management (Solid Waste Management Division).
15. 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.
16. The proponent shall make provision for an appropriate means of discharging storm water through mud/silts/oil traps and hydrocarbon separators prior to open discharge to the receiving environment.
17. In order to avoid the potential risk of flooding and accumulation of water within and in the vicinity of the proposed development site due to heavy rainfall, flooding in nearby water bodies and contribution from high water table, the proponent shall take all reasonable measures including the implementation of a proper drainage scheme for channeling and evacuating uncontaminated surface/storm water.
18. A green belt of trees shall be planted all around the plant. The site shall be landscaped properly to upgrade and enhance the aesthetics. The proponent shall plant at least twice the amount of trees that will be removed.
19. The operation of the Chlorine storage depot shall not give rise to noise, odour and any other nuisances to the nearby inhabitants, the public and surrounding environment.

20. 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.

**Director of Environment
Department of Environment
Ministry of Environment, Sustainable
Development, Disaster & Beach Management**

29 January, 2015