## MAHARASHTRA POLLUTION CONTROL BOARD

Kalpataru Point, 3rd Floor, Sion-Matunga Scheme Road No. 8, Opp. Sion Circle, Sion(E), Mumbai - 400 022.

No.MPCB/PSO/TB/B 194

Date 1-08-02-2006

## CIRCULAR

Sub: Amendment in the Consent conditions with respect to industries having activity of storage and sale of petroleum products.

The activity of storage and sale of petroleum products is covered under RED-category. Most of the petrol pumps are located in densely populated area of the cities. The precautionary measures has to be taken while issuing the consent to minimize the problems of leachate and oil pollution near the city.

Considering the above facts, some guidelines have been prepared (enclosed Annexure-I) for imposing in the consent conditions. For achieving uniform policy, it is circulated to you for amending the consent conditions to the units engaged in the activity of storage and sale of petroleum products.

This is issued with the approval of Member Secretary.

D.A: Annexure-I

(P.P. Nandusekar) Principal Scientific Officer

To

RO- Mumbai / Navi Mumbai / Raigad / Thane / Kalyan / Pune / Kolhapur / Amravati/ Aurangabad / Nagpur / Nashik.

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'RO(PCI-II) - He is requested to host the information on website.

## ANNEXURE-I

## To be included in the Consent condition for storage and sale of petroleum products.

- The petrol & Diesel shall be properly stored in tanks which shall be absolutely leak proof. At no stage of handling, there shall be leakage or spillage.
- 2] The necessary arrangement for collection & treatment of leachate / tank bottom generated underneath the storage tank shall be made along with provisions of Oil skimmers & necessary treatment arrangements for the same.
- 3] High level alarm synchronized with cut off capacity shall be provided to the storage tanks.
- 4] The storage tanks shall be kept in good conditions all the year
- round with adequate maintenance. The hazardous waste generated in handling, storage and transport shall disposed in accordance with Hazardous waste (Management & Handling) Rules 1989 & related amendments made therein.
- 5j The project authority shall prepare On-site & Off-site emergency preparedness plan based on detailed risk analysis.
- 6] The internal roads shall be cement concrete and shall be maintained with adequate green belt.
- 7] The working area of the pump shall be impermeable & covered with roof/shed.
- 8] Control Equipment: Industry shall make necessary provisions to arrest the emissions of volatile hydrocarbons to Environment by the way of volatile matter absorption system to the tank vent and monitoring arrangement.