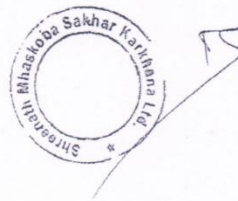


Environmental Clearance

A) Specific condition compliance:

- i. Distillery unit is based on molasses and is operated only on molasses not on grain.
- ii. Bag filter along with adequate stack height is provided.
- iii. All vulnerable sources are provided.
- iv. Company is strictly following good management practices.
- v. Pucca approach road is constructed.
- vi. The gaseous emissions from DG set is dispersed through adequate stack height.
- vii. The status of compliance of stipulated Environmental clearance condition is uploaded.
- viii. Total fresh water requirement from River Bhima is not exceed 300 m³/day.
- ix. Spent wash generated is not exceed 8 Kl/Kl of alcohol and further treated through Biomethanation process. Treated spent wash evaporated in MEE and then composted with pressmud.
- x. No effluent from Distillery is discharged outside the plant premises and we strictly following Zero liquid discharge concept.
- xi. Process effluent & waste water is not mixed with storm water. Storm water drain is passed through guard pond.
- xii. Spent wash is stored in impervious lagoon with HDPE lining as per CPCB guidelines and is kept in proper condition to prevent ground water pollution. Storage capacity of lagoon is 5 days.
- xiii. Two ground water quality monitoring stations are provided around the project area
- xiv. Bagasse is stored in such a way that it does not get air borne or fly around due to wind.
- xv. Fly ash is stored seperately as per CPCB guidelines so that it is not adversaly affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along the strom water. Direct exposure of workers to fly ash and dust is avoided. Bagasse ash stored seperately.
- xvi. Fire fighting systems are installed as per norms.
- xvii. Risk assessment shall be carried out to assess the fire and explosion risk due to storage of alcohol.
- xviii. Occupational health sueveillance programm are carried out as a regular exercise for all employees. The first aid facilities are provided to employees.
- xix. Dedicated parking facility for loading and unloading of material is provided in factory premises.
- xx. We are developed over 33 % Green belt of total project area. Selection of plants as per CPCB guidelines.
- xxi. All commitment made in public hearing held on 2nd July 2013 is satisfactorily implemented.
- xxii. All the pollution control devices of the unit are interlocked with process production as per CPCB guidelines.
- xxiii. We are enclosing policy towards Corporate Envrinment Responsibility.
- xxiv. We have earmarked 5% of the total cost of project.
- xxv. Housing facility is provided for construction labour within site with all necessary infrastructure and facilities. All the construction waste is managed so thsat there is no impact on the surrounding environment.



- B) General condition compliance:
- i. We are following all the stipulations made by MPCB given in Consent to operate copy.
 - ii. We will not do any modification or expansion without prior approval of the Ministry of Environment, Forests and Climate Change.
 - iii. The locations of ambient air quality monitoring stations are developed in consultation with MPCB.
 - iv. The overall noise levels in and around the plant area are within the standards by providing all noise control measures. The ambient noise levels as per the standards of Environment (Protection) Act, 1986 Rules.
 - v. We have adopted Rain Water Harvesting method to conserve fresh water.
 - vi. Materials are handled and transfer as per its characteristic nature to avoid spillage and mixing with domestic wastewater and stormwater drains.
 - vii. We provide Personal Protective Equipments to all employees as per the function of the work.
 - viii. We provide regularly training and routine medical checkup for all our employees.
 - ix. We are following all the Environmental Protection measures and safeguards proposed in the project report submitted to the ministry. recommendations made by EIA/EMP.
 - x. We are undertaking Corporate Social Responsibility activities and all relevant measures for improving the socio-economic conditions of the surrounding area such as School, Temples Kids Park, Playground, routine free medical check up for farmers and people living aside by the area.
 - xi. We are undertaking eco-developmental measures by participating in the activities like plantations of various plants nearby villages, roadside, at schools at hospitals etc. alongwith community welfare activities for the improvement of environment.
 - xii. We have already setup a separate Environmental Management Cell equipped with laboratory facility.
 - xiii. We earmark funds for recurring cost per annum to implement the conditions stipulated by MOEF.
 - xiv. The copy of clearance letter already sent to concerned office.
 - xv. We submitted the report on status of compliance of Environmental Clearance conditions.
 - xvi. The Environmental statement for each financial year is submitted to State pollution control Board.
 - xvii. The project proponent is informed to the public that project has been accorded environmental clearance by the Ministry.
 - xviii. We have informed the date of financial closure and final approval of the project along with date of start of project to the Regional office as well as Ministry.

