

Distillery EC

(15)

No. J-11011/119/2004-IA II
Government of India
Ministry of Environment & Forests
I. A. Division

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Dated the December 3, 2004

To

The Managing Director
M/s Indapur Sahakari Sakhar Karkhana Limited
Mahatma Phulenagar (Bijwadi)
Tahsil Indapur, Distt. Pune
(Maharashtra) 413106

Sub: Distillery unit (30 KLPD) by M/s Indapur Sahakari Sakhar Karkhana Limited at village Indapur in District Pune in Maharashtra.

Sir,

This has reference to your letter No. ISSK/04-05/7,51 dated 10th July, 2004 on the above subject along with EIA/EMP report, NOC, public hearing report, CD and subsequent clarifications furnished vide your letter dated 19th August, 2004 on the above mentioned project. Ministry of Environment and Forests has examined the proposal. It is noted that proposal is for setting up of a distillery unit for production of 30KLPD of alcohol at village Mahatma Phulenagar, district Pune in Maharashtra. The unit will adopt continuous fermentation technology with reboiler.

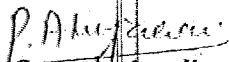
The unit will be in operation for 270 days in a year. Land area of the project is 10.58 ha. The project does not involve forest land and displacement of people. Water requirement of 370 m³/d will be met from the Ujni dam for which permission from the State Irrigation Department for water drawl has been obtained on 15th October, 1988. Press mud requirement will be met from Company's own sugar unit of 5000 TCD. Solid waste will be generated in the form of boiler ash, ETP sludge and yeast sludge which will be mixed with filler cake for bio composting. Public hearing of the project was held on 31st May, 2003. MPCB has granted NOC on 30th September, 2003. Total cost of the project is Rs. 10.47 crores.

2.0. The Ministry of Environment and Forests hereby accords environmental clearance to above project under the provisions of EIA Notification dated 27th January, 1994 as amended subsequently subject to strict compliance of the following Specific and General conditions:

A. SPECIFIC CONDITIONS:

- i. The industry should ensure that the treated effluent and stack emissions from the unit are within the norms stipulated under the EPA rules or SPCB whichever is more stringent. In case of process disturbances/failure of pollution control equipment adopted by the unit, the respective unit should be shut down and should not be restarted until the control measures are rectified to achieve the desired efficiency.
- ii. The company should adopt continuous fermentation technology with reboiler as an integral part of the system and ensure that the spent wash generation does not exceed 210 kl/d i.e. 7 kl/kl of alcohol produced.

- v. The overall noise levels in and around the plant area should be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
 - vi. The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA report.
 - vii. A separate environmental management cell equipped with full fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions. The project authorities will provide adequate funds both recurring and non recurring to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purpose.
 - viii. The implementation of the project vis-à-vis environmental action plans will be monitored by Ministry's Regional Office at Bhopal /State Pollution Control Board/Central Pollution Control Board. A six monthly compliance status report along with the monitored data should be submitted to the monitoring agencies.
 - ix. The Project Proponent should inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the State Pollution Control Board/ Committee and may also be seen at Website of the Ministry of Environment and Forests at <http://envfor.nic.in>. This should be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office.
 - x. The Project Authorities should inform the Regional Office as well as the Ministry the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- 3.0. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 4.0. The Ministry reserves the right to stipulate additional conditions if found necessary. The company will implement these conditions in a time bound manner.
- 5.0. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.


(Dr. P. L. Ahujara)
Additional Director