



**JHARKHAND STATE POLLUTION CONTROL BOARD**  
T.A Division Building (Ground Floor) HEC Campus, Dhurwa, Ranchi- 834004.  
Phone No:-0651- 2400852, 2400851, Fax No:- 2400850.

Ref.no. LN-61

Ranchi, Dated 29.8.2009

**No Objection Certificate (Consent to establish) under section 25 & 26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981.**

1. Reference application no. 12710 dated 28.01.09 of M/s. Ankur Bio-chem Pvt. Ltd., At-Duvi, P.O. Nirsa, Dist. Dhanbad (Jharkhand) for setting up a Grain Based Distillery for production of Rectified Spirit, Extra Neutral Alcohol and Impure Spirit at Khata no. 8, 12,19, 31, 32, 40, 63 & 64 Plot No. 99 to 108, 111 to 111 to 121, 124, 167 & 168 Mauza- Duvi P.O. Nirsa, Dist. Dhanbad. The production capacity and proposed investment of the industry will be as follows :-

<b>Rectified Spirit, Extra</b>	
<b>Neutral Alcohol and Impure Spirit :-</b>	<b>60 KL/day.</b>
<b>Proposed investment :-</b>	<b>56.39 Crore.</b>

**2. The documents relied upon :**

- (i) The contents of N.O.C. application, Project report, EMP and the documents furnished in support of application.
- (ii) The related provisions of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986.
- (iii) On the basis of check list dated 09.02.09 made after inspection.

**3. After considering the above, N.O.C. (Consent to establish) is accorded subject to the compliance of the following conditions :-**

- (i) That, the proponent shall obtain consent to operate from State Pollution Control Board under section 25 & 26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 prior to commissioning of the plant.
- (ii) That, the proponent shall install water meter to measure the water to be consumed for different purposes to meet the requirement of the water, furnish returns of water to be consumed and pay water-cess under the Water (Prevention & Control of Pollution) Cess Act, 1977.
- (iii) That, the proponent shall obtain authorization under the Hazardous Waste (Management, Handling & Transboundary ) Rules, 2008, the Bio-medical Waste (Management & Handling Rules, 1998 and the Municipal Solid Waste (Management & Handling) Rules, 2000 whichever is applicable The wastes shall be disposed off in the manner as specified in respective Rules.
- (iv) That, the proponent shall abide by the provisions of Environment (Protection) Act, 1986 and shall maintain the quality of effluent of effluent, emission, ambient air quality and noise level in conformity with the standards prescribed in the Environment (Protection) Rules, 1986.
- (v) That, the proponent shall install continuous online monitoring equipments for SO<sub>x</sub>, NO<sub>x</sub> and particulate matters with facility to transmit data to Jharkhand State Pollution Control Board , Head Office.

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- (vi) That, the proponent shall collect and treat the effluent in foolproof latest system and shall recycle treated effluent to the system for reuse and shall ensure no discharge of effluent out side the premises.
- (vii) That, the proponent shall make stack(s) of the height and with the provision (s) of emission monitoring port hole(s), ladder (s) and platform(s) as prescribed by the Central Pollution Control Board.
- (viii) That, the proponent shall ensure continuous and uninterrupted power supply with provision of separate energy meters for the pollution control systems to enable the pollution control systems to function uninterruptedly.
- (ix) That, the proponent shall submit the reports of Effluent, Emission, Ambient air quality and Noise level monitored before and after commissioning of the plant.
- (x) That, the proponent shall use D.G. set(s) of standard as prescribed in the Environment (Protection) Rules, 1986 and shall house it (them) in integral acoustic enclosure(s) and shall keep the height of exhaust pipe as per Central Pollution Control Board norms.
- (xi) That, the proponent shall do tree plantation in vacant land within the premises.
- (xii) That, the proponent shall implement plan of rainwater harvesting with establishment of the project
- (xiii) That, the proponent shall install adequate air pollution control devices and water spray system in dusty areas such as coal handling, ash handling points and transfer areas shall be provided.
- (xiv) That, the proponent shall do regular monitoring of ground water in and around the unit and submit the report to the Board regularly.
- (xv) That, the proponent shall make all roads pucca within the premises and shall maintain a good house keeping by regular cleaning and wetting of the roads and dust prone areas.
- (xvi) That, the proponent shall store all raw materials and products under shed and shall as far as practicable do their processing and transfer under foolproof cover.
- (xvii) That, the proponent shall start activities at the site after obtaining Environmental Clearance and Forest Clearance from Government of India, Ministry of Environment & Forest, New Delhi.
- (xviii) That, the proponent shall do socio-economic works in nearby villages for their welfare and shall pay due compensation to the effective people as per laws and government scheme.
- (xix) That, the proponent shall not alter the flow path or course of any river or stream or water body without prior permission from the competent authority.
- (xx) That, the proponent shall implement all pollution control measures recommended in EIA/EMP and Environmental Clearance.
- (xxi) That, the proponent shall construct Effluent Treatment Plant before commissioning of the plant.
- (xxii) That the proponent shall use fly-ash and or fly ash bricks in construction of the project.
- (xxiii) That, the proponent shall maintain the quality and table of ground water.

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(xxiv) That, the proponent shall transport all raw materials and wastes by covered means.

(xxv) That, the proponent shall adopt clean development mechanism.

(xxvi) That, the proponent shall implement recommendations of CREP.

4. This shall be valid subject to authenticity of documents furnished in support of application and bonafide ownership and possession of the land by the proponent.

5. The Jharkhand State Pollution Control Board reserves the right to revise and/or add any other conditions, if necessary, for the protection of Environment and to ensure pollution control or any.

6. The present N.O.C. should not be considered as an assurance for granting consent to operate the proposed plan and is subject to installation of all pollution control devices and their monitoring facilities with establishment of the facilities and compliance of all conditions as mentioned above.

This N.O.C. is valid for a period of one year from the date of issue.

*Sd.*  
( R.K. Sinha )  
Member-Secretary

Memo no. LN-61

Ranchi, Dated. 29.8.2009

Copy forwarded to : Shri Mahendra Sharma, Director, M/s. Ankur Bio-chem Pvt. Ltd., At-Duvi, P.O. Nirsa, Dist. Dhanbad (Jharkhand) /Chief Inspector of Factories, Doranda, Ranchi/Director Industries, Govt. of Jharkhand, Ranchi/ Deputy Commissioner, Dhanbad /Regional Office, J.S.P.C.Board, Dhanbad/concerned officer dealing with consent.

*R.K. Sinha*  
29/8/2009  
( R.K. Sinha )  
Member-Secretary