

State Level Environment Impact Assessment Authority, Rajasthan

4, Institutional Area, Jhalana Doongri, Jaipur-302004

Phone: 0141-2705633, 2711329 Ext. 361

No: F 1(4)SEIAA/SEAC_Raj/Sectt./Project/Cat(5fB1)(61)/08-09

Jaipur, Dated:

12 1 APR 2009

CORRIGENDUM

Attention is invited to this Authority's letter of even number dated 30 March 2009 regarding Environmental Clearance for Proposed Drug & Drug Chemical Manufacturing unit M/s Janak Laboratories Ltd. The following corrections are made in the above mentioned letter:-

1. The figure "100 TPA" in bracket in line 1-2 of point 1 of para-2 **be read as "1000TPA"**.
2. The first sentence of condition xiii of para-3 namely "The total water requirement should be maintained at 4 KLD." **be read as "The daily water requirement should be maintained at 21 KLD"**.
3. All other items remain unchanged.

Sd/-
(Sankatha Prasad)
Member Secretary,
SEIAA Rajasthan

Copy to :

1. M/s Janak Laboratories Ltd., RIICO Industrial Area, G-1, 1209 A, 1210A, 1210B, Phase-II, Bhiwadi, Distt-Alwar, ~~Jaipur~~. From your letter dated 1-4-2009 also it is clear that violation of the notification dated 14-09-2006 has taken place.
2. Secretary, Ministry of Environment and Forest, Govt. of India, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
3. Principal Secretary Environment Department, Rajasthan, Jaipur.
4. Shri S.C. Derashri, Chairman, SEIAA Rajasthan, 90, Geejgarh Vihar, Hawa Sarak, Jaipur.
5. Shri R.S. Bhandari, Member, SEIAA Rajasthan, 2- Museum Road, Ram Niwas Bagh, Jaipur.
6. Member Secretary, Rajasthan State Pollution Control Board, Jaipur.
- ✓ 7. Member Secretary, SEAC Rajasthan.
8. The CCF, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 5th Floor, Sector 'H', Aliganj, Lucknow-226 020.
9. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.

M.S.
M.S. SEIAA (Rajasthan)

Phone: 0141-2705633, 2711329 Ext. 361

Jaipur, Dated: 13 0 MAR 2009

Sub: EC for Proposed Drug & Drug Chemical Manufacturing unit M/s Janak Laboratories Ltd.

This has reference to your application No Nil dated 24-06-08 seeking environmental clearances for the above project under EIA Notification 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification 2006 on the basis of the mandatory documents enclosed with the application viz. the questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the State Level Expert Committee Rajasthan, in its meeting held 26-27 Dec.2008 and information submitted vide your letter dated 16-12-08.

1. The total production capacity is Expansion from 2.00 TPD (400 MTA) to 5.00 TPD (100 TPA). Water requirement is one time demand 41 KLD (Existing) and 50 KLD (Proposed), daily demand 12KLD (Existing) and 21 KLD Losses 1.5 KLD (Existing) and 2.5 KLD (Proposed) , Plantation (Treated Sewage) 6 (Existing) and 14 KLD (Proposed). The project activity is covered in 5 (f) of the schedule and falls in category B1, which requires EIA Report but does not attract public consultation under the provisions of the EIA Notification, 2006{refer clause 7 (i) screening, scoping and public consultation, and special conditions at the end of schedule}.
2. The application is for expansion of the existing "Drug and Drug Chemicals Manufacturing Unii, for which the EC is sought.
3. The project is located in well established RIICO industrial area at Bhiwadi, District Alwar.
4. The PP has carried out a Rapid Environmental Impact Assessment (REIA) in an area within 10 Km radius(314 Km²) of the project activity and suggested an Environment Management Plan (EMP).Additional studies carried out by the PP include Risk assessment; Fire Protection and Safety measures; Chemical Risk assessment; Process Risks; Emergency preparedness plans and suggested suitable mitigation measures.
5. The land (3006.00 M²) has been allotted by RIICO vide its lease agreement letter bearing number 50834 dated 25.09.06. The date of possession of land is 04.08.2006. The land use comprises 700.00 M² for production plant; 500.00 M² for Roads, 700.00 M² open area; 1100.00 M²for tree plantations (>36%).
6. Project Cost is Rs. 1.35 cores.
7. The PP will manufacture de-patented drugs such as 6APA, Amoxicillin Tryhydrate, Ampicillin Tryhydrate, Cloxacillin Sodium, Dicloxillin Sodium, Flucloxacillin Sodium etc.
8. As many as about 40 diverse including HCL and methanol chemicals will be used for the production of drugs.

- iii. The project authorities must adhere to the conditions laid down by the Rajasthan State Pollution Control Board vide its CTE/CTO letter no. RO BWD OR-840/903 dated 07.08.07.
- iv. No expansion or modifications in the plant should be carried out without prior approval of the competent authority.
- v. Periodical medical check up of the workers should be done and records maintained.
- vi. The PP will ensure compliance of the PESO, GoI requirements as imposed vide its letter number A/P/NC/RJ/15/1279(P 201475) dated 26.12.2007
- vii. The particulate matter and gaseous emissions (SO_x , NO_x , CO, CO_2 and metallic oxides etc) from various processes/units/storages should conform to the standards prescribed by the concerned authorities from time to time.
- viii. At no time, the emissions should go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the units, the respective unit should be immediately put out of operation and should not be restarted until the control measures are rectified to achieve the desired efficiency.
- ix. Ambient air quality monitoring stations should be set up in the down wind direction as well as where maximum ground level concentration of SPM, SO_x , NO_x , CO, CO_2 and metallic oxides are anticipated in consultation with Rajasthan State Pollution Control Board.
- x. The air quality monitoring stations should be selected on the basis of mathematical modeling to represent short-term ground level concentration, human settlements, sensitive targets, etc.
- xi. Port holes and sampling facilities should be provided for the stacks as per the Central Pollution Control Board guidelines. Stack emissions should be monitored in consultation with Rajasthan State Pollution Control Board.
- xii. Data on ambient air quality and stack emissions should be submitted to SEIAA, Rajasthan once in six months and Rajasthan State Pollution Control Board once in three months.
- xiii. The total water requirement should be maintained at 4 KLD. Any additional water requirement should be met through various water conservation schemes as indicated in the EMP.
- xiv. Industry should provide separate outlets for storm water, waste waters and process effluents.
- xv. Oil bearing waste water should be treated for removal of oily matter before discharge and oil traps should be properly maintained so that the effluent conforms to the prescribed standards.
- xvi. The hazardous wastes should be handled as per the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 of the Environment (Protection) Act, 1986. Authorization of Rajasthan State Pollution Control Board must be obtained for its management and disposal.
- xvii. Handling, manufacture, storage and transportation of hazardous chemicals should be in accordance with the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (amended till date).
- xviii. Adequate measures for the control of noise should be taken so as to keep the noise levels below 85 dB in the work environment. Persons working near the noisy machines should be provided with well designed ear muffs/plugs.
- xix. Suitable alarm system and standard procedure for transmitting the information on the occurrence of an accident to the proper focal point should be established.
- xx. Efforts should be made to increase green belt all around the campus. Native plant species should be selected for this purpose in consultation with the local DFO. A green belt development plan to cover at least 33% area maybe submitted for approval within 3 months.
- xxi. A separate environmental management cell with suitably qualified people to carry out various functions should be set up under the control of a senior Executive who will report directly to the head of the organisation.
- xxii. The funds earmarked for the environmental protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure should be reported to the SEIAA, Rajasthan and to Rajasthan State Pollution Control Board under the rules prescribed for environmental audit.

4. The above conditions will be implemented under the provisions of the Water (Prevention and Control) of Pollution Act, 1974, the Air (Prevention and Control) of Pollution Act, 1981, Environment (Protection) Act, 1986 and the Public (Liability) Act, 1991 along with their amendments.

5. The SEIAA, Rajasthan reserve the right to add new condition, modify/annul any condition and/or to revoke the clearance if implementation of any of the condition stipulated by SEIAA, Rajasthan or any other competent authorities is not satisfactory. Six monthly status reports on project vis-à-vis implementation of environmental measures should be submitted to Regional Office of the Ministry of Environment located at Lucknow/CPCB/ the RPCB.

Yours faithfully,

Sd-
(Sankatha Prasad)
Member Secretary
SEIAA Rajasthan

Copy to following for information and necessary action:

1. Secretary, Ministry of Environment and Forest, Govt. of India, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi **for consideration of legal action as per condition 1.**
2. Principal Secretary Environment Department, Rajasthan, Jaipur **for consideration of legal action as per condition 1.**
3. Shri S.C. Derashri, Chairman, SEIAA Rajasthan, 90, Geejgarh Vihar, Hawa Sarak, Jaipur.
4. Shri R.S. Bhandari, Member, SEIAA Rajasthan, 2- Museum Road, Ram Niwas Bagh, Jaipur.
5. Member Secretary, Rajasthan State Pollution Control Board, Jaipur.
- ✓ 6. Member Secretary, SEAC Rajasthan.
7. The CCF, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 5th Floor, Sector 'H', Aliganj, Lucknow-226 020.
8. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.


M.S. SEIAA (Rajasthan)