

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
Ministry of Environment, Forest & Climate Change
Government of India
Department of Ecology, Environment & Remote Sensing
Paryavaran Bhawan, Transport Nagar, Narwal, Jammu

Managing Director,
J&K State Industrial Development Corporation,
4th Floor, J.N. Udyog Bhawan,
Regional Office,
Rail Head Complex,
Jammu.

Subject:- Grant of Environmental clearance for proposed Common Effluent Treatment Plant (CETP) at Khasra No.3 & 199 Village – Mandhera, District Samba by J&K SODCO

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Reference:- Minutes of the Meeting of SEIAA held on 02-04-2018 at Jammu – reg. Proposal No.SIA/JK/MIS/17048/2016

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Sir,

Kindly refer your letter No.SIDCO/PS/MD//2016/06 dated 22-08-2016 wherein a request has been made for grant of Environmental clearance for proposed Common Effluent Treatment Plant (CETP) at Khasra No.3 & 199 Village – Mandhera, District Samba, Jammu by J&K State Industrial Development Corporation Ltd., (SIDCO)

The case was discussed in series of meetings of State Expert Appraisal Committee and as per Environment Impact Assessment Notification dated 14th September, 2006 as amended till date, the proposed project falls under the Category 7(h) i.e., Common Effluent Treatment Plants(CETP's) and the said project was treated as category 'B'. Accordingly, the aforesaid case was also discussed threadbare in the S.E.I.A.A, Meeting held on 02-04-2018 and keeping in view the recommendations of the S.E.A.C. endorsed vide No.SEAC/2018/864-73 dated 05-03-2018, the State Environment Impact Assessment Authority accords approval for grant of Environmental clearance for proposed Common Eeffluent Treatment Plant(CETP) AT Khasra No.3 & 199 Village – Mandhera, District Samba, Jammu in pursuance of E.I.A. Notification dated 14th September, 2006, subject to the following specific & general conditions:-

Specific Conditions:

- i. The project proponents shall adhere to all conditions as prescribed in the Protocol for 'Performance Evaluation and Monitoring of the Common Hazardous waste treatment, storage and disposal facilities' published by the CPCB in May, 2010.

- ii. Sufficient number of Piezometer wells shall be installed in and around the project site to monitor the ground water quality in consultation with the State Pollution Control Board / CPCB. Trend analysis of ground water quality shall be carried out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC.
- iii. Ambient air quality monitoring shall be carried out in and around the landfill site at up wind and downwind locations.
- iv. The chemical sludge shall be disposed-off in accordance with the Hazardous Waste (Management, Handling and Transboundary) Rules, 2008 & amended thereof.
- v. The partially treated and untreated industrial effluent and sewage will be mandatorily passed through CETP.
- vi. Noise levels will be regulated within acceptable limits as prescribed under law.
- vii. Treated water will be circulated for horticulture & agricultural. Basic utilities like supply of water, electricity, gas etc. will be improved
- viii. The authorized landfill site for disposal of the chemical sludge shall be properly maintained and monitored regularly and corrective measures taken for safeguarding environmental concerns.
- ix. Environmental Monitoring Programme shall be implemented as per EIA report and guidelines prescribed by CPCB for hazardous waste facilities. Periodical ground water/soil monitoring to check the contamination in and around the site shall be carried out.
- x. The Company shall ensure proper handling of all spillages by introducing spill control procedures for various chemicals.
- xi. All leachates arising from premises should be collected and treated in the ETP. Toxicity Characteristic Leaching Procedure (TCLP) test to be performed on leachates.
- xii. On line real time continuous monitoring facilities shall be provided as per the CPCB or State Board Directions.
- xiii. Scrubber water, leachate water or wheel wash effluent shall be treated in the effluent treatment plant followed by RO to achieve zero liquid discharge.
- xiv. Gas generated in the authorized Land fill site where the chemical sludge is disposed-off should be properly collected, monitored and flared.
- xv. Project Proponent shall develop green belt, at least 10 m thick in the periphery of the Common Effluent Treatment Plant facility.
- xvi. Project should ensure that the site is properly cordoned off from general movement and no unauthorized person or goods permitted to enter the premises. Necessary security provision should be made as a condition in the Authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 to prevent unwanted access.
- xvii. Pre medical check-up to be carried out on workers at the time of employment and regular medical record to be maintained. There should be effective arrangement for monitoring health of the workers.
- xviii. Emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health or environment from fires,, explosion or any unplanned sudden or non sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water.

- xix. The project proponent shall allocate 5% of the project cost for community development as agreed in the EMP Report.

General Conditions:

- i. The project authorities must strictly adhere to the stipulations made by the SPCB, State Government and any other statutory authority.
- ii. No further modification or expansion in the project shall be carried out without prior approval of the Ministry of Environment Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to this Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- iii. A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board, Regional Office, District Industries Centre and Collector's Office/ Tehsildar's office for 30 days.
- iv. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to concerned Regional Office of the Ministry.
- v. Officials from the Regional Office of MoEF&CC, Chandigarh who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Chandigarh.
- vi. The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- vii. These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.
- viii. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <http://www.envfor.nic.in>. The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Chandigarh.
- ix. Any appeal against the Environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- x. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, ZillaParisad/Municipal Corporation, Urban Local Body and the Local ZilParisad/Municipal Corporation, Uran Local Body and the local NGO. The clearance letter shall also be put on the webside of the Company by the proponent.

- xi. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO₂ (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project Proposal shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- xii. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF&CC by email.

The Environmental clearance is valid for a period of five years or as revised by the Ministry of Environment, Forest & Climate Change G.O.I. for such projects from time to time.

Sd/xxx
(S.D. Swatantra)IFS,
Chairman,
S.E.I.A.A.

Dated 20-04-2018

No.SEIAA/2017/09/19/576-03

Copy to:-

1. Principal Secretary to Government to Government, Industries & Commerce Department, J&K Government, Jammu for favour of information.
2. Commissioner/Secretary to Government, Forest & Environment Department, J&K Govt., Jammu for favour of information.
3. Member-Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110003 for favour of information.
4. Chairman, J&K State Pollution Control Board, Transport Nagar, Narwal, Gladni, Jammu for favour of information & necessary action.
5. Deputy Commissioner/Chairman(DEIAA) Samba giving requisite publicity as per procedure and to monitor the compliance of Environmental clearance conditions.
6. Conservator of Forest(Central) Ministry of Environment, Forest & Climate Change, Northern Office Bay No.24-25, Sector 31-A Dakshin Marg, Chandigarh-160030.
- ✓ 7. Secretary S.E.A.C., for information.

Yours faithfully,

(Om Prakash Sharma)IFS
Addl.P.C.C.F.

Director,

Ecology, Environment & Remote Sensing,
Member-Secretary, S.E.I.A.

20/04/2018