



**State Level Environment Impact Assessment Authority,
Jharkhand.**

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Letter No. 405

Ranchi, Date: 05/06/2014

To

**Managing Director,
M/s Adityapur Auto Cluster,
Room No. -9 & 10, Vikas Bhawan,
Main Road, Adityapur,
Jamshepur - 831 013, Jharkhand.**

Subject: Environmental Clearance for the Common Effluent Treatment Plant (CETP) at Village - Shrirampur, Tehsil - Gamharia, District- Saraikella Kharasawan, Jharkhand by M/s Adityapur Auto Cluster - Reg. (File No.- EC/SEIAA/2013-14/131/2013).

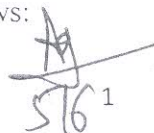
Sir,

The proposal has been appraised as per prescribed procedure in the light of provisions under the Environment Impact Assessment Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form-I, EIA, EMP, Public Hearing and the additional clarifications furnished.

2. It is inter alia, noted that the proposal involves development of Common Effluent Treatment Plant (CETP) for treatment, recycling and disposal of effluents being generated by industries located in Adityapur Industrial Area near Jamshepur, Jharkhand. Project requires 12.4 acres of land which is available with AAC and is located within Adityapur Industrial Area. A total of 770 cu.m of liquid waste per day is being generated including 450 cu.m of oily wastes, 120 cu.m of acidic/alkaline wastes, 120 cu.m of metallic wastewater and 80 cu.m of high organic strength wastewater. As such a total of 281 Million Litres of effluents would be handled by the facility every year. Tanker based collection system is recommended as the wastewater generating industries are spread over a vast area and mostly they generate a small quantity of wastewater, further the terrain is not suitable for a piped collection system.

3. The project was examined by the SEIAA and SEAC jointly in the meeting held on 24 Sept 2013, and finalized the additional TOR for further study.

4. After due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended for the grant of Environmental Clearance for the project in the Authority (SEIAA) in its meeting held on 29.04.2014. Accordingly, the SEIAA, Jharkhand hereby accords necessary Environmental Clearance for the above project as per the provisions of Environment Impact Assessment Notification, 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:


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5. **SPECIFIC CONDITIONS:**

- (i) This Environmental Clearance is subject to obtaining Environmental Clearance for Hazardous Waste Management facility to be located at Vill-Dugni, Tehsil- Saraikela, Dist.- Saraikela – Kharsawan, Jharkhand.
- (ii) Hazardous sludge generated shall be disposed to the designated hazardous waste management facility. MoU in this regard shall be submitted to the SEIAA, Jharkhand/Regional Office prior to commencement of the CETP.
- (iii) Regular monitoring of functioning of CETP and treated effluent shall be carried out by the proponent and monitoring results as mentioned shall be submitted to the Regional office of JSPCB, JSPCB, Ranchi and SEIAA, Jharkhand, Ranchi on six monthly basis.
- (iv) The MoU between CETP and member units shall indicate the maximum quantity of effluent to be sent to the CETP along with the quality.
- (v) The CETP shall indicate the maximum quantity of treated effluent to be discharged and also the out let norms which are to be complied by CETP and which are to be within the prescribed standards.
- (vi) The effluent from member units shall be transported using CETP tankers only with duly maintaining proper manifest system. The vehicles shall be fitted with proper GPS system.
- (vii) Before accepting any effluent from member units, the same shall be as permitted by the JSPCB in the consent order. No effluent from any unit shall be accepted without consent from JSPCB under the Water Act, 1974 as amended.
- (viii) Suitable meters shall be provided to measure the quantity of effluent received, quantity of effluent recycled/reused and discharged.
- (ix) Hazardous wastes will be generated in the form of Primary treatment sludge, Solids from MEE concentrated drying and used oil will be handled and disposed as per HWM Rules, 2008.
- (x) All the recommendation of the EMP shall be complied within letter and spirit. All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to RO JSPCB, JSPCB, Ranchi, SEIAA, Jharkhand, Ranchi along with half yearly compliance report.
- (xi) The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (xii) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.
- (xiii) Project proponent should develop green belt all along the periphery of the site with plant species that are significant and used for the pollution abatement.
- (xiv) All stipulation made under Hazardous Waste (Management Handling & Transboundry Movement) Rules, 2008. shall be adhered to.

6. **GENERAL CONDITIONS:**


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- (i) The project proponent will set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (ii) Full support shall be extended to the officers of the SEIAA, Jharkhand at Ranchi by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.
- (iii) A six-Monthly monitoring report shall be submitted by the project proponents to the SEIAA, Jharkhand at Ranchi regarding the implementation of the stipulated conditions.
- (iv) SEIAA, Jharkhand or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (v) SEIAA, Jharkhand, Ranchi reserves the right to revoke this clearance if any of the conditions stipulated are not complied to the satisfaction of SEIAA, Jharkhand, Ranchi.
- (vi) In the event of a change in project profile or change in the implementation agency, afresh reference shall be made to SEIAA, Jharkhand, Ranchi.
- (vii) The project proponents shall inform the Regional office of JSPCB, JSPCB, Ranchi as well as SEIAA, Jharkhand, Ranchi, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- (viii) A copy of the clearance letter shall be marked to concerned ZilaParisad, Panchayat/Local NGO, if any, from whom any suggestion/representation has been made received while processing the proposal.
- (ix) Safety provision such as bus bays, service roads intersection improvement etc., will be carried out by the project proponent. The project proponent shall provide adequate facilities as per IRC norms/ guidelines.
- (x) Display a copy of the clearance letter at the Regional Office of District Industries Center, RO of JSPCB, JSPCB HQ, Ranchi and Collector's Office/Tehsildar's office for 30 days.
- (xi) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents before commissioning of CETP from the respective competent authorities.
- (xii) 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 Jharkhand State Pollution Control Board and may also be seen on the website of the SEIAA, Jharkhand at <http://www.jseiaa.org>. The advertisement should be made within 10 days from

the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhubaneswar.

- (xiii) Status of compliance to the various stipulated environmental Conditions and environmental safeguards will be uploaded by the project proponent in its website.
- (xiv) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the RO, JSPCB, JSPCB, Ranchi, SEIAA, Jharkhand and Zonal Office of CPCB and the MoEF.
- (xv) 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 SEIAA, Jharkhand by e-mail.

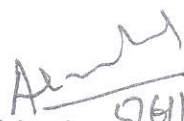
7. The Authority (SEIAA) reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated above are not implemented to the satisfaction of the Authority or for that matter, for any other administrative reason.

8. Validity of Environment Clearance: The Environment Clearance accorded shall be valid for a period of 5 years from the date of issuance of EC.

9. In case of any deviation or alteration in the project proposed from those submitted to this Authority for clearance, a fresh reference should be made to the Authority to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

10. The above stipulations would be enforced among others under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court of Jharkhand and any other Court of Law relating to the subject matter.

11. Any appeal against this 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.


Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand.
