



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE GOVT OF INDIA

Speed Post/E-mail

F. No. PJ-14013(12)/4/2021-WQM-II-HO-CPCB-HO (CETP-Pantnagar) Date: 01.12.2023

6775

To,

M/s Pantnagar CETP Pvt. Ltd. (PCETPPL),
Sector-IIDC, IIE, SIIDCUL, Pantnagar,
Udham Singh Nagar
Uttarakhand-263153

DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986 REGARDING NON-COMPLIANCE OF COMMON EFFLUENT TREATMENT PLANT (CETP) AT PANTNAGAR, UTTARAKHAND

WHEREAS, the Ministry of Environment & Forests, Govt. of India, vide notification S.O.157 (E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, CPCB, to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board or to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries, Common Effluent Treatment Plants (CETPs) and Sewage Treatment Plants (STPs) under the Environment (Protection) Act, 1986 and the rules framed there under; and

WHEREAS, the 4 MLD Common Effluent Treatment Plant located at the Integrated Industrial Estate, Sector - IIDC, IIE, Pantnagar, Tehsil - Kichcha, District Udham Singh Nagar, Uttarakhand (here in after referred as 'CETP') is designed to treat effluent generated from industrial units located in Integrated Industrial Estate (Pantnagar, Uttarakhand). The CETP is connected with 290 member units and is owned by the State Infrastructure & Industrial Development Corporation Uttarakhand Limited (SIIDCUL) which has sublet the operation & maintenance work to M/s Pantnagar CETP Pvt. Ltd. (M/s PCETPPL), an SPV of Ramky Infrastructure Pvt. Ltd. (here in after referred as 'the operator'); and

WHEREAS, CPCB issued Show Cause Notice dated 16/11/2022 under section 5 of the Environment (Protection) Act, 1986 to M/s PCETPPL to Show Cause as to why the operation of CETP Pantnagar, Uttarakhand and its member units should not be closed down and why environmental compensation of Rs. 3,71,250/- (Rupees Three Lacs Seventy One Thousand

Contd.

‘परिवेश भवन’ पर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

Two Hundred Fifty only) shall not be levied for the non-compliance period from 09/03/2022 to 15/06/2022 till the CETP is stabilized, inlet and outlet standards are met with; and

WHEREAS, M/s PCETPPL reply dated 29/11/2022 was examined; and

WHEREAS, M/s PCETPPL was granted opportunity of personal hearing which was held on 17/03/2023 before the CPCB's Four-Member committee constituted to examine the representations against environmental compensation and CPCB vide letter dated 24/04/2023 forwarded the minutes of personal hearing held on 17/03/2023 to M/s PCETPPL; and

WHEREAS, M/s PCETPPL reply dated 22/05/2023 was examined; and

WHEREAS, CPCB issued direction dated 05/09/2023 under section 5 of the Environment (Protection) Act, 1986 to M/s PCETPPL and directed to comply with the following directions:

1. PCETPPL shall deposit the Environmental Compensation (EC) amount of **Rs. 3,71,250/-** (Rupees Three Lacs Seventy One Thousand Two Hundred Fifty only) for the period of non-compliance of 99 days (09/03/2022 to 15/06/2022) into the CPCB A/c No. 532702050000164 (Bank name: Union Bank of India, IP Extension Branch, Vikas Marg Extn., Delhi; IFSC: UBIN0553271) within 15 days of receipt of this direction. In case of delay, simple interest @12% shall be levied for the delay period. Also, the PCETPPL shall provide detail of EC amount deposited to CPCB within 15 days from date of receipt of direction. EC deposited in the CPCB account will be spent by CPCB as per the EC utilization policy as approved by Hon'ble NGT.
2. PCETPPL shall identify and take necessary action against the member units which discharges effluent without meeting the CETP inlet norms prescribed by Uttarakhand Pollution Control Board (UKPCB).
3. PCETPPL shall comply with the treated effluent discharge standards prescribed by UKPCB.

AND WHEREAS, PCETPPL vide letter dated 26/09/2023 requested CPCB to waive off the environmental compensation levied on PCETPPL and submitted that the UKPCB inspected the CETP on 28/05/2022 and provided the test report of a NABL accredited laboratory issued to UKPCB mentioning sample description as CETP outlet (Pantnagar); and

WHEREAS, CPCB issued letter dated 30/10/2023 to PCETPPL and UKPCB to submit inspection/analysis report duly verified by UKPCB w.r.t. inspection conducted by UKPCB on 28/05/2022 which is still awaited; and

WHEREAS, CETP, Pantnagar, Uttarakhand was inspected by CPCB officials on 29/07/2023 and following observations were made:

1. CETP was found operational on the day of inspection on 29/07/2023 and the utilized capacity was 1 MLD.
2. Flow meters were installed at the inlet and outlet of the CETP and were found functional.

3. Online Continuous Emission Monitoring System (OCEMS) was installed at the outlet of the CETP and was found non-functional.
4. The UKPCB has granted Consolidated Consent & Authorization (CCA) for operating the CETP under section 21 of the Air (Prevention and control of Pollution) Act, 1981; under section 25 of the Water (Prevention and control of Pollution) Act, 1974 and under "Rule-6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016" having validity up to 31/03/2027.
5. Treated effluent of CETP was found complying w.r.t. treated effluent quality standards except Fluoride - 2.7 mg/L (against norm of 2 mg/L). Values of other parameters observed as pH - 7.8 (against norm of 6.5 – 9.0), BOD as 3 mg/L (against norm of 30 mg/L), COD as 7 mg/L (against norm of 250 mg/L), Chloride as 68 mg/L (against norm of 1000 mg/L), Sulphate as 53 mg/L (against norm of 1000 mg/L) and Total Kjeldahl Nitrogen as 1 mg/L (against norm of 50 mg/L).
6. Industrial effluent received at the inlet of the CETP was meeting the inlet effluent quality standards prescribed by UKPCB.
7. MLSS and MLVSS in the Aeration Tank were 1024 mg/L and 583 mg/L, respectively.
8. During inspection, the treated effluent was being discharged into river Kalyani.

AND NOW, THEREFORE, in view of above observations, and in exercise of the powers delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, following directions are hereby issued to M/s Pantnagar CETP Pvt. Ltd. (M/s PCETPPL), Sector-IIIDC, IIE, SIIDCUL, Pantnagar, Udham Singh Nagar - 263153, Uttarakhand:

1. Ensure proper operation and maintenance of the CETP to meet the consented discharge norms.
2. Ensure proper & continuous function of installed OCEMS including their calibration and uninterrupted OCEMS data transmission to CPCB server.

M/s Pantnagar CETP Pvt. Ltd. (M/s PCETPPL), Sector-IIIDC, IIE, SIIDCUL, Pantnagar, Udham Singh Nagar - 263153, Uttarakhand shall ensure the compliance of directions mentioned above and submit duly notarized point wise reply along with measures taken in compliance to all points mentioned at Sr. No. 1 & 2 within 30 days from the date of issue of the directions. In case of failure, the Board will be constrained to initiate action in accordance with the provisions of the Environment (Protection) Act, 1986.


(TANMAY KUMAR)
CHAIRMAN

Copy to:

1. **Director General,** : For kind information, please.
National Mission for Clean Ganga
(MoWR, RD & GR),
1st Floor, Major Dhyan Chand National Stadium,
India Gate, New Delhi - 110 002
2. **Additional Secretary (CP Division),** : For kind information, please.
Ministry of Environment Forests & CC,
Indira Paryavaran Bhawan, Jorbagh Road,
New Delhi - 110 003
3. **Member Secretary** : For kind information, please.
Uttarakhand Pollution Control Board,
Gaura Devi Bhawan, 46 B, IT Park,
Sahastradhara, Dehradun - 248 001,
Uttarakhand
4. **Managing Director,** : For kind information, please.
SIIDCUL Head Office,
29, IIE (IT Park), Sahastradhara Road,
Dehradun-248001, Uttarakhand
5. **Regional Officer,** For kind information, please.
Regional Office (Kashipur),
Uttarakhand Pollution Control Board,
Chamunda Complex, Ramnagar Road,
Kashipur - 244 713, Uttarakhand
6. **Regional Director,** : For kind information, please.
Regional Directorate (North),
Central Pollution Control Board,
PICUP Bhawan, Vibhuti Khand, Gomti Nagar,
Lucknow 226010, Uttar Pradesh
7. **In-charge, IT Division, CPCB** : For uploading the direction on
CPCB website, please.



(BHARAT KUMAR SHARMA)
MEMBER SECRETARY