



CPCB/IPC-VII/CETP/Direction/2018

July 23, 2018

3756

To

M/s Baddi CETP,
Village Kenduwala Tehsil Baddi,
District- Solan
Himachal Pradesh

DIRECTION UNDER SECTION-5 OF ENVIRONMENT (PROTECTION) ACT, 1986

WHEREAS, amongst others, under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Boards (SPCBs) or the Pollution Control Committees for Union Territories, constituted under the Water (Prevention and Control of Pollution) Act, 1974, is to plan a comprehensive programme for the prevention, control and abatement of pollution of streams and wells in the concerned State/UT and to secure the execution thereof; and

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

WHEREAS, it is obligatory on the part of Common Effluent Treatment Plants (CETPs) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the rules framed there under and also to meet the consent conditions granted by the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs); and

WHEREAS, CETP- Baddi, Village Kenduwal, Tehsil Baddi, Distt. Solan, H.P. (hereafter referred to as the 'CETP') was inspected on 24/4/2018 by Regional Directorate, CPCB, Lucknow and made the following observations:

1. The CETP does not comply with the stipulated norms of effluent discharge standards w.r.t. parameters, namely, **BOD- 223 mg/l** (as against norms of 30 mg/l), **Chloride- 3475 mg/l** (as against norms of 1000 mg/l), **FDS- 3192 mg/l** (as against norms of 2100 mg/l) and **Phenolic Compounds- 5.52 mg/l** (as against norms of 1.0 mg/l).
2. The MLSS in Aeration Tanks-I & III were found low (**2782 mg/l** and **2743 mg/l**) as against designed MLSS of 3500-4000 mg/l, which indicates poor operational status of the biological system.

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3. As directed by Hon'ble Supreme Court of India on 22/2/2017 in the matter of Writ Petition (C) no. 375 of 2012 (Paryavaran Suraksha Samiti & Another vs Union of India & Ors.), the concerned State has to make provision for online, real time continuous monitoring system to display emission levels, in the public domain.

The value recorded on OCEMS is much less than the lab analysis data. The online BOD value is shown 9.32 times less than lab data, online COD value 3.11 times less than lab data & online TSS value 3.55 times higher than lab data.

4. HPSPCB has not prescribed inlet CETP standards considering the design of the CETP and local needs & conditions as stipulated vide notification dated 01/01/2016 and in compliance of the CPCB directions under Section 18(1)(b) of the Water Act, 1974.
5. The CETP has been operating without valid consents under the Water Act, 1974 and the Air Act, 1981, as the same have expired on 31/4/2016.


WHEREAS, the Ministry of Environment, Forest & Climate Change, 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 to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry or any local body or any other Authority for violations of emission and effluent standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

AND NOW, THEREFORE, in exercise of the powers vested under section 5 of the Environment (Protection) Act, 1986, the following directions are hereby issued:

1. The CETP should take corrective action and operate properly to meet the stipulated norms.
2. The CETP should calibrate the OCEMS instruments properly/timely, so that the online values should represent the actual values.
3. The CETP should operate with valid Consents and Authorization.
4. In case of violation of the above directions, Environmental Compensation will be levied on the CETP operator for each day of violations based on pollution index and the CETP operator may also be prosecuted in accordance with the provisions of the Environment (Protection) Act, 1986 and amendments thereof.

It is further directed to acknowledge receipt of these directions and submit time bound action plan for compliance of the above directions to CPCB by 25th August, 2018.

In the event of failure to comply with the above directions within the stipulated timeframe, appropriate action would be initiated against your facility in accordance with the provisions of the Environment (Protection) Act, 1986 and amendments thereof, without any further notice.


(S.P. Singh Parihar)
Chairman

Copy to:

1. **The Advisor (CP Division),** : For information, please.
Ministry of Environment,
Forests & Climate Change,
Indra Paryavaran Bhavan,
Jor Bagh Road,
New Delhi - 110 003

2. **The Member Secretary,** : (i) To ensure compliance of the directions,
H.P. State Pollution Control please.
Board (HPSPCB) (ii) To prescribe the inlet quality standards for
Him Bhawan, Phase-III, CETP.
Shimla-171 009,
Himachal Pradesh

3. **The Regional Director,** : For information and necessary follow-up, please.
Regional Directorate (North),
Central Pollution Control Board,
Zonal Office (North) PICUP
Bhawan Vibhuti Khand,
Gomti Nagar, Lucknow-226 010,
Uttar Pradesh

- ✓ 4. **The Div. Head, IT Division,** : For uploading, please.
CPCB, Delhi


(Prashant Gargava)
Member Secretary