

केन्द्रीय प्रदूषण नियंत्रण बोर्ड CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन पंत्रालय भारत मरकार MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE GOVT OF INDIA

Speed Post

IPC-VII/ CETP/Vatva /2017 23550

February 23, 2017

To

The Member Secretary
Gujarat Pollution Control Board
Paryavaran Bhawan, Sector -10 A
Gandhinagar-382010 (Gujarat)

Sub: Directions under Section-5 of the Environment (Protection) Act, 1986 to CETP Vatva--reg.

Sir,

Directions under Section-5 of the Environment (Protection) Act, 1986 was issued to CETP Vatva (M/s The Green Environment Services Co-op Society Ltd.) vide CPCB letter dated 9/12/2016 (Annexure-I) for improving performance/compliance of CETP by improving compliance of inlet norms and proper operation & maintenance of CETP.

CETP Vatva vide letter dated 26.12.2016 replied to CPCB directions, under intimation to GPCB. In their letter, no clear reply has been given about compliance of CETP design inlet norms for all design parameters by member units and also about engaging of expert for operation and maintenance of CETP. Instead, it has been proposed to discharge effluent not meeting COD norms from the CETP and further to attain the outlet norms by dilution with treated sewage before disposal to river Sabarmati, which is not acceptable. In this regard, CPCB has already communicated to CETP Vatva vide letter dated 31/1/2017, a copy of which is enclosed for your ready reference (Annexure-II).

In view of above, GPCB is requested to follow-up with CETP Vatva and to ensure compliance of the directions issued by CPCB vide letter dated 9/12/2016 for improving the compliance of design inlet norms by member units and engaging expert for operation & maintenance of CETP. GPCB is further requested to submit the reports to CPCB on actions taken, in this regard, at an early date.

Yours faithfully

(Ajay Aggarwal)

AD & Incharge-IPC-VII

Encl: as above

Copy to:

AD & Regional Di

AD & Regional Director (West) Central Pollution Control Board

Parivesh Bhawan, Opp. VMC ward Office No. 10

Subhanpura,

Vadodara-390023

:- with the request to follow-up and to submit the progress report

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'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032 Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

WHEREAS, the Vatva CETP in its reply to the above Directions assured of completing improvement in the CETP and achieving effluent standards by April 2015

WHEREAS, Vatva CETP has not complied the stipulated standards for long time and the recent performance data of Vatva CETP as per the monitoring done by GPCB during April, May and June 2016 available on GPCB's website shows that the plant continues to not comply the stipulated standards (BOD: 182.5 mg/l, 277 mg/l and 162 mg/l against 100 mg/l std.; COD: 693.33 mg/l, 1228 mg/l, and 451 mg/l against 250 mg/l std.; SS: 148 mg/l, 258 mg/l and 146 mg/l against 100 mg/l std.; NH3-N: 48.41 mg/l 68.32 mg/l and 56 mg/l against 50 mg l std.); and

WHEREAS, the above performance data of Ankleshwar FETP indicates the primary reasons of underperformance of the plant are expected to be:

- certain member industrial units sent their effluent to the plant having characteristics which adversely impact performance of the plant, such as COD of persistent nature or high concentration of NH3-N, and
- ii) improper operation and maintenance of the plant

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 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;

NOW THEREFORE, in exercise of the powers conferred under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, CPCB, hereby issues following directions to M/s The Green Environment Services Co-op. Society Ltd. Plot No. 244-251, Phase-II GIDC Vatva, Ahmedabad-382445, Gujarat:

- To identify within one month such member industrial units which may generate effluent having characteristics that adversely impact performance of Vatva CETP, such as COD of persistent nature or high concentration of NH3-N, keep them under close watch though continuous monitoring, and report names of defaulter units to GPCB for action every month. As per design of CETP, member industries shall meet the standards and non-complying industries should be dealt accordingly for compliance.
- To engage within one month a reputed institute such as NEERI/IITs for operation of Vatva CETP under its guidance till achieving compliance of the stipulated standards and for seeking guidance for proper operation of the plant in future.

Compliance of the above direction should be submitted within one month and compliance of standards should be reported within three months to CPCB and GPCB, failing which action may be initiated against all member units as they are jointly and severally responsible for compliance.

(S. P. Singh Parihar)

Chairman

Copy to:

1. Chairman, Gujarat Pollution Control Board Paryavaran Bhawan, sector-10 A, Gandhi Nagar - 382010 (Gujarat)

: for follow up and initiating action against member units if above directions are not complied timely

2. In-charge, Central Pollution Control : for follow up inspection and sending Board, Zonal Office -West Parivesh Bhawan, Opp. VMC Ward Office No. 10, Subhanpura, Vadodara-390023

progress to CPCB and GPCB

Member Secretary