PUNJAB POLLUTION CONTROL BOARD, NABHA ROAD, PATIALA

No. 38

Dated 5 | 2020

Subject:

Regarding Inlet quality standards for Common Effluent Treatment Plant (CETP) and Primary Effluent Treatment Plant standards for member units of CETP, Leather Complex, Jalandhar.

OFFICE ORDER

The Government of India in the Ministry of Environment, Forest & Climate Change vide notification No. S.O 4(E) dated 1.1.2016 has prescribed the treated effluent quality standards for Common Effluent Treatment Plants (CETPs) and mandated that for each CETP, the State Pollution Control Boards shall prescribes the inlet quality standards for general parameters, Ammonical Nitrogen & heavy metals as per design of CETP and local needs & conditions for achieving of the same by constituent units discharging their effluent to CETP;

And whereas, the Punjab Pollution Control Board in its 182nd meeting held on 27.6.2019 had deliberated upon the proposal to prescribe Primary Effluent Treatment Plant (PETP) standards for Common Effluent Treatment Plants in the State of Punjab including the Common Effluent Treatment Plant for tanneries at Leather Complex, Jalandhar and after detailed deliberations the Board had constituted a committee to consider and recommend the PETP standards to the Board for approval;

And whereas the committee has deliberated the issue in its meetings held on 16.10.2019 and 11.1.2020 and recommended the Primary Effluent Treatment Plant (PETP) standards for member units of CETP Leather Complex, Jalandhar in the first phase as under:

Sr. no.	Parameters	PETP standards for member units at their outlet leading to CETP
Tanneri	es CETP at leather complex, Ja	alandhar
1.	рН	6.5to 9.0
2.	Suspended solid (SS)	2000 mg/l
	Total chromium	45 mg/l

And whereas, the Punjab Pollution Control Board has considered all the aspects of the case including the inlet quality standards agreed upon between the Punjab Effluent Treatment Society (PETS) and the operator of the Common Effluent Treatment Plant (CETP) for tanneries at the time of construction & installation of CETP;

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Therefore, after considering all the aspects, the Punjab Pollution Control Board, hereby prescribes the following PETP standards for member units at their outlet leading to CETP for tanneries situated at Leather Complex, Jalandhar:

Sr. no.	Parameters	PETP standards for member units at their outlet leading to CETP
Tannerie	s CETP at leather complex, Ja	alandhar
1. ,	рН	6.5 to 9.0
2.	Suspended solid (SS)	2000 mg/l
3.	Total chromium	45 mg/l

In addition to the above, considering the operational status and performance of CETP and above PETP standards for member units, the following inlet quality standards are prescribed for the Common Effluent Treatment Plant installed for tanneries at Leather Complex, Jalandhar:

Sr. No.	Parameters	Inlet quality standards to CETP (after equalization tank)
1.	рН	6.5 to 9.0
2.	Suspended solid (SS)	2000
3.	Total chromium	45
4.	Total Solids	14500
5.	Total Dissolved Solids	12000
6.	Alkalinity as CaCO ₃	1750
7.	Sulphate as SO ²⁻ 4	2500
8.	Sulphide as S ⁻²	150
9.	BOD ₅ @ 20°C	1900
10.	COD (Total)	4500

The order will come into force with immediate effect subject to ratification by the Board.

Dated 15 1 2020

Endst. no 1717

A copy of the above is forwarded to the Principal Secretary to Government of Punjab, Department of Science, Technology and Environment, Chandigarh for information please.

Endst. no 1718

Dated |5 | 2020

A copy of the above is forwarded to the Administrative Officer, Punjab Effluent Treatment Society for Tanneries, Leather Complex, Kapurthala Road, Jalandhar for information and necessary action, please.

Member Secretary

Endst. no 1719

A copy of the above is forwarded to the Director, Ramky Enviro Services Private Ltd., Hyderabad, Camp Office at CETP, Leather Complex, Kapurthala Road, Jalandhar for information and necessary action, please.

of Member Secretary

Endst. no 1720

A copy of the above is forwarded to the Environmental Engineer, Punjab Pollution Control Board, Regional Office, Jalandhar. He is requested to inform all the member units as well as CETP operator for the compliance of the above office order.

Member Secretary

Endst. No. 1721-1722

A copy of the above is forwarded to the following for information and necessary action with a request to ensure the compliance.

The Chief Environmental Engineer, Punjab Pollution Control Board, Jalandhar

The Senior Environmental Engineer, Punjab Pollution Control Board, Zonal Office, 2 Jalandhar

OF Member Secretary

Dated 15 | 2020

Endst. no 1723

A copy of the above is forwarded to the Environmental Engineer (Computer), Punjab Pollution Control Board, Patiala. He is requested to upload the office order on the website for information of the all concerned and general public.

Member Secretary

Endst. No. 1724-1764

Dated |5 | 2020

A copy of the order in forwarded to the following for information and necessary action, please

- The Chief Environmental Engineer, Punjab Pollution Control Board, Patiala / 1. Ludhiana / Bathinda / HQ.
- The Senior Environmental Engineer, Punjab Pollution Control Board, Zonal Office, 2 Patiala-I/II/Ludhiana-I/II/ Amritsar & Bathinda.
- The Senior Environmental Engineer (HQ-1/2), Punjab Pollution Control Board, 3
- The Special Secretary (P&G), Punjab Pollution Control Board, Mohali.
- The Senior Scientific Officer, Punjab Pollution Control Board, Patiala.

- The Environmental Engineer, Punjab Pollution Control Board, Regional Office, Patiala / Ludhiana-I/II/III/IV/ Jalandhar / Amritsar / Hoshiarpur / Sri Fatehgarh Sahib / Batala / Sangrur / Bathinda / Faridkot / SAS Nagar.
- 7 The Environmental Engineer (Const./Mega/EPA/RTI/Computers), Punjab Pollution Control Board, Patiala.
- 8 The Scientific Officer (Water/Air), Punjab Pollution Control Board, Patiala.
- 9 The Deputy Controller (F&A), Punjab Pollution Control Board, Patiala.
- 10 The Administrative Officer, Punjab Pollution Control Board, Patiala.
- The Deputy Director (P.R)/ Senior Law Officer, Punjab Pollution Control Board, Patiala.
- 12. PS to Chairman/ PA to Member Secretary, Punjab Pollution Control Board, Patiala.

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Member Secretary