

Compliance report of U.T. Chandigarh as per directions issued in OA no. 593 of 2017:

- 1) Chandigarh is generating around 220 MLD sewage water and having the treatment capacity of 250.7 MLD. **This clearly indicates that Chandigarh has more than 100% treatment capacity.**
- 2) At present 8 Sewage Treatment Plants (STPs) are operational. Out of these 8 STPs, 05 STPs are meeting with latest norms of BOD<10 mg/l and F. Coli< 100 MPN/100 ml. Rest 03 STPs have been upgraded & out of these 02 STPs are already in trial/ stabilization mode and rest 01 STP will also start trial/ stabilization phase very soon and after stabilization/ trial run, these 03 STPs will also meet with latest norms of BOD<10 mg/l & F.Coli<100 MPN/100 ml.

Table below shows the details w.r.t STPs.

Estimated Sewage Generation		220 MLD		
Treatment Capacity		250.7 MLD		
S.No.	City/town	Location of each STP	Status	STP installed capacity (in MLD)
1.	Chandigarh	Diggian, Mohali, Punjab	Operational	135 MLD
2.	Chandigarh	3 BRD, Chd.	Operational	50 MLD
3.	Chandigarh	Raipur Kalan-I, Chd.	Operational	22.5 MLD
4.	Chandigarh	Raipur Khurd, Chd.	Operational	5.6 MLD
5.	Chandigarh	Dhanas, Chd.	Operational	7 MLD
6.	Chandigarh	Maloya, Chd.	Operational	22.5 MLD
7.	Chandigarh	Raipur Kalan-II, Chd.	Operational	5.6 MLD
8.	Chandigarh	Kishangarh, Chd.	Operational	2 MLD
			Total	250.7 MLD

- 3) Pipelines are being laid for the distribution of tertiary treated water and after laying down of pipeline and completion of trial run of 03 STPs more water (tertiary treated) will be available and will be supplied to all possible places which will reduce the fresh water consumption.
- 4) No industrial unit is allowed to operate without having proper Effluent Treatment Plant (if required). In case of any violation, unit is sealed with disconnection of electricity and water supply. Therefore all the industries which are generating waste water are having functional ETP.
- 5) Rejuvenation of polluted river stretches is not applicable in case of Chandigarh as no river is passing through the city.
- 6) With respect to installation of Online Real Time Continuous Emission Monitoring Systems (OCEMS), it is informed that Chandigarh does not have any 17 category industries and grossly polluting industries.