

Out of 442 tanneries on Ganga only 19 units are ETP units out of which 7 operational units have installed full-fledged CEMS and 2 ZLD units have installed cameras, All remaining units being CETP members have installed Flow meters.

In 17 category tanneries 3 units have installed full-fledged CEMS, 7 ZLD units have installed cameras, and 2 CETP members have installed Flow meters.

In view of the above the following points are suggested to include in the checklist:

1. Electromagnetic flow meters in CETP members units be installed at effluent pipe as per CPCB guidelines, and the flow meter and pump should be electrically interlocked, i.e. it should not be possible to operate the pump without the flow meter being operational.
2. Cameras by ZLD units be installed as per CPCB guidelines and to cover entire effluent collection cum treatment/ZLD area to eliminate any possibility of bypassing the ZLD system.
3. CEMS in ETP units be installed as per CPCB guidelines, and maintained and calibrated as per equipment requirements as well as CPCB guidelines in this regard

Nazimuddin, Sc. E