

STATUS OF REGULAR MONITORING OF CETPs IN THE STATE OF PUNJAB FOR THE MONTH OF JUNE, 2016

S.N.	Name of the address of CETP	Capacity (MLD)	Design Inlet Quality	Final Effluent Quality standards or ZLD condition	Date of monitoring	Water treated in CETP (MLD)	Wastewater by passed untreated in the area, if any (MLD)	Observed Inlet Quality	Observed Final Effluent Quality	Status of Online CEQMS	Status of Hazardous waste/ storage/ disposal
1	The Malerkotla Electroplating Association, Malerkotla, Distt. Sangrur (R.O., Sangrur)	15 KL/day (4KL/ batch).	—	pH -6.0 - 9.0, TSS - 100 mg/l, Nickle- 3 mg/l, T. chrom - 2.0, H. chrom- 1.0, Iron - 3.0 mg/l, Zn - 5.0 mg/l, Oil &Gr - 10 mg/l	09.06.2016	15 KLD (max.)	Nil	--	pH -10.7, TSS - 39, Nickle- 1.3, T. chromium - 0.8, H. chromium- BDL, Iron - 2.4, Zn - BDL, Oil & Grease - BDL,	Not Installed	The CETP is generating sludge covered under the category 34.3 @ 25 kg/day. 425Kg of sludge was generated during the month of June,2016.Total stored up to 30/6/2016 is 1625 Kg.
2	CETP Leather Complex Jalandhar (R.O., Jalandhar)	5 MLD	pH= 8 to 9 TSS=14750 TDS=12000 BOD=1900 Sulphate=2500 Sulphide=150 SS-2500 CaCo3-1750 COD-4500 T.Chrom-150	pH= 5.5 to 9 TSS=100 TDS=2100 COD-250 BOD=30 Chloride= 1000 Salphate =1000 T.Cr. = 2 O & G= 10	30.6.2016	3.5 to 4.0 MLD	Nil	pH=7.8 TSS-1840 TDS-12780 COD-3840 BOD=1460 Chloride =5100 Sulphide=240 Salphate=2400 O& G= 20 T.Cr=75.2	pH=8 TSS=116 TDS=12319 COD=453 BOD=113 Chloride3200 Sulphate912 Sulphidide5.2 O& G=5.6 T.Cr=4	Not installed	Sludge is being lifted to TSDF Nimbua
3	Dr. Ambedkar Leather Association, Nurmahal Road,	35 KLD	pH= 8.77 TSS= 2318 BOD= 1742	pH= 6.5-9 TSS= 100 BOD= 30	30.06.2016	35	Nil	-	pH= 7.9 TSS= 17 COD=64	Not provided	CETP has lifted the hazardous waste

	Phillaur, Distt. Jalandhar. (R.O., Jalandhar)		O&G= 103 Sulphid = 9 T.Cr = 0	O&G= 10 Sulphide = 1 T.Cr = 2					BOD= 10 O&G= 4		2926 kg to M/s Ramkay Enviro Engineer, Nimbua manifest no 19035 dated 16.03.2016. As on now hazardous waste of 8 kg is stored at site. Authorization has been granted for the period upto 30.06.2018.
4.	JBR Technology Pvt. Ltd. (CETP), D-260-261, Focal Point, Phase-8, Ludhiana	500 KLD	Not tested earlier	pH = 5.5-9.0 TSS = 100 TDS = 2100 O & G = 10 T. Cr. = 2.0 H. Cr. = 0.1 Iron = 3.0 Zn = 5.0 Total metal 10	30.06.2016	Approx. 425 KLD	N.A	pH =<1 TSS =680 TDS= 39150 Zn =5.08 Fe=18.8 T. Cr =59.6 H.Cr=- O&G=6.8 Totalmetal= 83.48	pH = 7.8 TSS = 10 TDS = 710 O & G-BDL T. Cr.-BDL H. Cr.-BDL Zn = 0.63 Fe-1.15 Total metal 1.78	The CETP operator has installed online monitoring system for pH & TDS.	The CETP operator has disposed off 36615 Kg of sludge in the month of June, 2016.