

**STATUS OF REGULAR MONITORING OF CETPs IN THE STATE OF PUNJAB FOR THE MONTH OF JUNE 2017**

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, Tehsil Malerkotla, Distt. Sangrur. (R.O. Sangrur)	15 KLD/day (4KLD/batch)	pH -2.5 - 4.0, TSS - 200 Nickle- 5-20, Chrome- 20-100, Iron -15-100	pH -6.0 - 9.0, TSS - 100 , Nickle- 3 T. chrom – 2.0, H. chrom- 1.0, Iron – 3.0 , Zn - 5.0 , Oil &Gr – 10	08/06/2017	15 KLD (max.)	Nil	pH – < 2 TSS - 107 Nickle – 385 T. chromium – 347 H. chromium- 240 Iron – 1081, Zn – 237, Oil & Grease – -	pH – 6.0, TSS - 864, Nickle – 58, T. chromium – 0.23 H.chromium – BDL, Iron – 197, Zn – 20.2, Oil & Grease – 4.8	Not installed	The CETP is generating sludge covered under the category 34.3 . The CETP has got lifted 4985 kg of sludge to TSDF Nimbuan on 14/06/2017 and 800 kg sludge is lying stored within premises
2	JBR Technology Pvt. Ltd. (CETP), D-260-261, Focal Point, Phase-8, Ludhiana	500 KLD	Not Given	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 metals 10	21.06.2017	Approx. 406 KLD (12188.27 KLD)	N.A	pH = 0.89 TSS = 308 TDS = 68416 Zn = 102 Fe = 381 T.Cr. =30.4 H.Cr. = 11.6 O & G = 28 Ni= 6.4 Total Metals =532	pH = 7.33 TSS = 6.0 TDS = 606 Zn = 0.77 Fe = 1.83 T.Cr.= ND H.Cr.=ND O&G = BDL Ni =0.23 Total Metals = 2.83	The CETP operator has installed CCTV cameras for checking its operations	48.290 MT of sludge was got lifted to TSDF Nimbuan during June, 2017

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3	CETP Leather Complex Jalandhar	05 MLD	pH-8.0 to 9.0 TSS-14750 TDS-12000 COD-4500 BOD-1900 Sulphate-2500 Sulphide-150 SS-2500 CaCo3-1750 Chromium-150	pH-5.5 to 9.0 TSS-100 TDS-2100 COD-250 BOD-30 Sulphate-1000 Chloride-1000 O & G-10 T.Cr.-2	15.06.2017	3.0 to 3.5 MLD	Nil	pH-7.3 TSS-3680 TDS-15200 COD-6120 BOD-2340 Sulphate -- Sulphide-440 Chloride-- T. Cr. --	pH-7.8 TSS-148 TDS-4644 COD-765 BOD-116 Sulphate-750 Sulphide-9 Chloride-1560 O & G-6.6 T. Cr. -18	Not installed	Sludge is being lifted to TSDF Nimbua
4.	Dr. Ambedkar Leather Association, Nurmahal Road, Phillaur, Distt. Jalandhar.	35 KLD	pH= 8.77 TSS= 2318 BOD= 1742 O&G= 103 Sulphide = 9 T.Cr = 0	pH= 6.5-9 TSS= 100 BOD= 30 O&G= 10 Sulphide = 1 T.Cr = 2	18.06.2017	35	Nil	Sample not collected	pH= 7.6 TSS= 86 COD=152 BOD= 34 O&G= 4.2 T.Cr = BDL	Not provided	CETP has got lifted the hazardous waste 2926 kg to M/s Ramkay Enviro Engineer ,Nimbua vide manifest no 19035 dated 16.03.2016.As of now hazardous waste of 88 kg is lying stored at site