



**J. Ryan McMahon, II**, County Executive  
**Shannon L. Harty, P.E.**, Commissioner  
 650 Hiawatha Blvd. West  
 Syracuse, NY 13204-1194  
 (315) 435-2260 or (315) 435-6820  
 FAX (315) 435-5023  
<http://www.ongov.net/wep/>

Parameter	Discharge Limitation	
	Daily Allowable (mg/l) <sup>1</sup>	Instantaneous Allowable (mg/l) <sup>2</sup>
Total Cadmium (Cd)	2.0	3.0
Total Chromium (Cr)	8.0	12.0
Hexavalent Chromium (Hex-Cr)	4.0	6.0
Total Copper (Cu)	5.0	7.5
Total Lead (Pb)	1.0	1.5
Total Mercury (Hg)	0.004	0.006
Total Cyanide (T-CN)	*****	3.0
Total Nickel (Ni)	5.0	7.5
Total Zinc (Zn)	5.0	7.5
Total Silver (Ag)	1.0	1.5
Total Phenolic Compounds	*****	4.5
Total Oil and Grease (O&G)	*****	150
pH	*****	5.5 – 10.5 S.U.
Temperature	*****	150°F
5-Day Biochemical Oxygen Demand (BOD <sub>5</sub> )	3	3
Total Suspended Solids (TSS)	3	3
Total Kjeldahl Nitrogen (TKN)	3	3
Total Phosphorus (TP)	3	3

- As determined by a composite sample (as defined by Article II, Section 2.02 of the Rules and Regulations) of the permittee's daily discharge over the operational and/or production period.
- As determined by a grab sample (as defined by Article II, Section 2.02 of the Rules and Regulations) of the permittee's discharge at any time during the daily operational and/or production period.
- In accordance with the modifications to the Onondaga County Rules and Regulations (Section 3.07, Special Conditions) approved by the USEPA in February 1998, concentration-based limits will not be established for BOD<sub>5</sub>, TSS, TP, TKN. An Industrial Wastewater Surcharge will be assessed based upon the pre-established loading charge rates in excess of the threshold concentrations for these parameters in order to recover costs incurred by the POTW for treatment of the wastewater constituents (refer to Article V of the rules and regulations). The Commissioner reserves the right to place concentration-based or mass-based limitations upon the discharge of the above wastewater constituents if deemed necessary.
- More stringent discharge limits may be applicable to meet federal discharge limits or as the Department deems necessary.