

CITY OF TEMPE LOCAL LIMIT EFFLUENT LIMITATIONS

(Effective January 01, 2005)

Metals¹ -- Maximum Daily Limit (mg/l)

Arsenic	0.13	Cadmium	0.047	Copper	1.5	Lead	0.41
Mercury	0.0023	Selenium	0.10	Silver	1.2	Zinc	3.5

Organics² – Maximum Daily Limit (mg/l)

Benzene	0.035	Chloroform	2.0
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Other – Maximum Daily Limit

pH (High) ³	10.5	pH (Low) ³	5.0	Temperature (Max) ⁴	150°F/66°C
Flash Point ⁴	140°F/60°C				

Anions¹ – Maximum Daily Limit (mg/l)

Cyanide (T)	2.0
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Prohibited Substances

4,4' – DDE	4,4' – DDT	Aldrin	BHC-Alpha
BHC-Beta	BHC-Gamma (Lindane)	Heptachlor	Heptachlor Epoxide
Polychlorinated Biphenyl Compounds (PCBs)	Pretreatment Sludges		

¹ Daily average effluent limitation samples shall be collected as a 24-hour composite, unless otherwise noted as a grab sample. If a batch discharge method is used, the sample shall be collected using a minimum of four grab samples or other Department-approved method of sampling.

² The instantaneous maximum allowable discharge limitations shall be based on a single grab sample taken at Outfall «Outfall01» unless otherwise noted (such as pH).

³ A pH violation occurs anytime the pH at Outfall «Outfall01» exceeds the upper limit of 10.5 S.U. or drops below 5.0 S.U. for any period.

⁴ In accordance with Chapter 27, Section 27-10 (b), to be in continuous compliance.