

Utility Piping Effluent Limits and Analytical Requirements for Temporary Authorization to Discharge Wastewater from Existing Piping Systems

Effluent Limits and Monitoring Requirements for Existing Cold Water Piping Systems

Pollutant	Units	Discharge Point		Approved Method	Required Container	Required Preservation	Published Holding Time
		Instantaneous Limit	Sample Type				
pH	s.u.	6.0 - 11.5 (i)	Grab	SM 4500-H B	not specified	None	15 minutes
Chromium, (T)	mg/l	2.4	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months
Copper, (T)	mg/L	1.1	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months
Lead, (T)	mg/L	0.4	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months
Molybdenum, (T)	mg/l	1.1	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months
Zinc, (T)	mg/L	2.3	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months

Effluent Limits and Monitoring Requirements for Existing Hot Water Piping Projects

Pollutant	Units	Discharge Point		Approved Method	Required Container	Required Preservation	Published Holding Time
		Instantaneous Limit	Sample Type				
pH	s.u.	6.0 - 11.5 (i)	Grab	SM 4500-H B	not specified	None	15 minutes
Copper, (T)	mg/L	1.1	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months
Zinc, (T)	mg/L	2.3	Grab	EPA 200.7 or EPA 200.8	plastic or glass	HNO3 to pH<2	6 months