

TREATMENT STANDARDS FOR HAZARDOUS WASTES

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	REGULATED HAZARDOUS CONSTITUENT		WASTEWATERS Concentration in mg/l ² , or Technology Code ³	NONWASTEWATERS Concentration in mg/kg ⁴ unless noted as "mg/l TCLP"; or Technology Code
		Common Name	CAS ⁵ Number		
F009	Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process.	Nickel	7440-02-0	3.98	5.0 mg/l TCLP
		Silver	7440-22-4	NA	0.30 mg/l TCLP
		Cadmium	7440-43-9	NA	0.19 mg/l TCLP
		Chromium (Total)	7440-47-3	2.77	0.86 mg/l TCLP
		Cyanides (Total) ⁷	57-12-5	1.2	590
		Cyanides (Amenable) ⁷	57-12-5	0.86	30
		Lead	7439-92-1	0.69	0.37 mg/l TCLP
		Nickel	7440-02-0	3.98	5.0 mg/l TCLP
		Silver	7440-22-4	NA	0.30 mg/l TCLP
		Cyanides (Total) ⁷	57-12-5	1.2	590
		Cyanides (Amenable) ⁷	57-12-5	0.86	NA
		F010	Quenching bath residues from oil baths from metal heat treating operations where cyanides are used in the process.	Cadmium	7440-43-9
Chromium (Total)	7440-47-3			2.77	0.86 mg/l TCLP
Cyanides (Total) ⁷	57-12-5			1.2	590
Cyanides (Amenable) ⁷	57-12-5			0.86	30
Lead	7439-92-1			0.69	0.37 mg/l TCLP
Nickel	7440-02-0			3.98	5.0 mg/l TCLP
Silver	7440-22-4			NA	0.30 mg/l TCLP
Cadmium	7440-43-9			NA	0.19 mg/l TCLP
Chromium (Total)	7440-47-3			2.77	0.86 mg/l TCLP
Cyanides (Total) ⁷	57-12-5			1.2	590
Cyanides (Amenable) ⁷	57-12-5			0.86	30
F011	Spent cyanide solutions from salt bath pot cleaning from metal heat treating operations.			Lead	7439-92-1
		Nickel	7440-02-0	3.98	5.0 mg/l TCLP
		Silver	7440-22-4	NA	0.30 mg/l TCLP
		Cadmium	7440-43-9	NA	0.19 mg/l TCLP
		Chromium (Total)	7440-47-3	2.77	0.86 mg/l TCLP
		Cyanides (Total) ⁷	57-12-5	1.2	590
		Cyanides (Amenable) ⁷	57-12-5	0.86	30
		Lead	7439-92-1	0.69	0.37 mg/l TCLP
		Nickel	7440-02-0	3.98	5.0 mg/l TCLP
		Silver	7440-22-4	NA	0.30 mg/l TCLP
		Cadmium	7440-43-9	NA	0.19 mg/l TCLP
		F012	Quenching wastewater treatment sludges from metal heat treating operations where cyanides are used in the process.	Chromium (Total)	7440-47-3
Cyanides (Total) ⁷	57-12-5			1.2	590
Cyanides (Amenable) ⁷	57-12-5			0.86	30
Lead	7439-92-1			0.69	0.37 mg/l TCLP
Nickel	7440-02-0			3.98	5.0 mg/l TCLP
Silver	7440-22-4			NA	0.30 mg/l TCLP
Chromium (Total)	7440-47-3			2.77	0.86 mg/l TCLP
Cyanides (Total) ⁷	57-12-5			1.2	590
Cyanides (Amenable) ⁷	57-12-5			0.86	30
Lead	7439-92-1			0.69	0.37 mg/l TCLP
Nickel	7440-02-0			3.98	5.0 mg/l TCLP
Silver	7440-22-4			NA	0.30 mg/l TCLP
F019	Wastewater treatment sludges from the chemical conversion coating of aluminum except from zirconium phosphating in aluminum can washing when such phosphating is an exclusive conversion coating process.	Chromium (Total)	7440-47-3	2.77	0.86 mg/l TCLP
		Cyanides (Total) ⁷	57-12-5	1.2	590
		Cyanides (Amenable) ⁷	57-12-5	0.86	30