

TREATMENT STANDARDS FOR HAZARDOUS WASTES

[Note: NA means not applicable]

Waste code	Waste description and treatment/regulatory subcategory ¹	Regulated hazardous constituent		Wastewaters—concentration in mg/L ³ , or technology code ⁴	Nonwastewaters—concentration in mg/kg ⁵ unless noted as “mg/L TCLP”, or technology code
		Common name	CAS ² No.		
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F039	Leachate (liquids that have percolated through land disposed wastes) resulting from the disposal of more than one restricted waste classified as hazardous under Subpart D of this part. (Leachate resulting from the disposal of one or more of the following EPA Hazardous Wastes and no other Hazardous Waste retains its EPA Hazardous Waste Number(s): F020, F021, F022, F026, F027, and/or F028).	o-Anisidine (2-methoxyaniline)	90-04-0	0.010	0.66
		p-Cresidine	120-71-8	0.010	0.66
		2,4-Dimethylaniline (2,4-xylydine)	95-68-1	0.010	0.66
		1,3-Phenylenediamine	108-45-2	0.010	0.66
		Toluene-2,4-diamine	95-80-7	0.020	1.30
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K181	Nonwastewaters from the production of dyes and/or pigments (including nonwastewaters commingled at the point of generation with nonwastewaters from other processes) that, at the point of generation, contain mass loadings of any of the constituents identified in paragraph (c)(1) of this section that are equal to or greater than the corresponding paragraph (c)(1) levels, as determined on a calendar year basis.	Aniline	65-53-3	0.81	14
		o-Anisidine (2-methoxyaniline)	90-04-0	0.010	0.66
		4-Chloroaniline	106-47-8	0.46	16
		p-Cresidine	120-71-8	0.010	0.66
		2,4-Dimethylaniline (2,4xylydine) ...	95-68-1	0.010	0.66
		1,2-Phenylenediamine	95-54-5	(6)	(7)
		1,3-Phenylenediamine	108-45-2	0.010	0.66
		Toluene-2,4-diamine	95-80-7	0.020	7.30
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Footnotes to Treatment Standard Table 268.40:

¹The waste descriptions provided in this table do not replace waste descriptions in 40 CFR part 261. Descriptions of Treatment/Regulatory Subcategories are provided, as needed, to distinguish between applicability of different standards.

²CAS means Chemical Abstract Services. When the waste code and/or regulated constituents are described as a combination of a chemical with its salts and/or esters, the CAS number is given for the parent compound only.

³Concentration standards for wastewaters are expressed in mg/L and are based on analysis of composite samples.

⁴All treatment standards expressed as a Technology Code or combination of Technology Codes are explained in detail in 40 CFR 268.42 Table 1—Technology Codes and Descriptions of Technology-Based Standards.

⁵Except for Metals (EP or TCLP) and Cyanides (Total and Amenable) the nonwastewater treatment standards expressed as a concentration were established, in part, based upon incineration in units operated in accordance with the technical requirements of 40 CFR part 264, subpart O or 40 CFR part 265, subpart O, or based upon combustion in fuel substitution units operating in accordance with applicable technical requirements. A facility may comply with these treatment standards according to provisions in 40 CFR 268.40(d). All concentration standards for nonwastewaters are based on analysis of grab samples.

⁶CMBST; or CHOXD fb (BIODG or CARBN); or BIODG fb CARBN.

⁷CMBST.

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11. The Table—Universal Treatment Standards in § 268.48 is revised by

adding in alphabetical sequence the following entries under the heading organic constituents:

§ 268.48 Universal treatment standards.

(a) * * *