

Department of Environmental Quality
Office of the Secretary
Legal Division

Carbamate Treatment Standards
(LAC 33:V.2299, Tables 2 and 7) (HW113ft)

Under the authority of the Environmental Quality Act, R.S. 30:2001 et seq., and in accordance with the provisions of the Administrative Procedure Act, R.S. 49:950 et seq., the secretary gives notice that rulemaking procedures have been initiated to amend the Hazardous Waste regulations, LAC 33:V.2299, Tables 2 and 7 (Log #HW113ft).

This Rule is identical to federal regulations found in 76 FR 34147, which are applicable in Louisiana. For more information regarding the federal requirement, contact the Regulation Development Section at (225) 219-3985 or Box 4302, Baton Rouge, LA 70821-4302. No fiscal or economic impact will result from the Rule. This Rule will be promulgated in accordance with the procedures in R.S. 49:953(F)(3) and (4).

This Rule adopts the revised federal treatment standards for carbamate wastes undergoing land disposal in Louisiana. Louisiana's hazardous waste program operates under a federal grant from the U.S. EPA. Part of the requirements for maintaining this grant is to maintain the Louisiana hazardous waste regulations so that they are equivalent or more stringent than the corresponding federal regulations. The basis and rationale for this Rule are to mirror the federal regulations. This Rule meets an exception listed in R.S. 30:2019(D)(2) and R.S. 49:953(G)(3); therefore, no report regarding environmental/health benefits and social/economic costs is required.

This Rule has no known impact on family formation, stability, and autonomy as described in R.S. 49:972.

This Rule has no known impact on poverty as described in R.S. 49:973.

A public hearing will be held on July 30, 2013, at 1:30 p.m. in the Galvez Building, Oliver Pollock Conference Room, 602 N. Fifth Street, Baton Rouge, LA 70802. Interested persons are invited to attend and submit oral comments on the proposed amendments. Should individuals with a disability need an accommodation in order to participate, contact Deidra Johnson at the address given below or at (225) 219-3985. Two hours of free parking are allowed in the Galvez Garage with a validated parking ticket.

All interested persons are invited to submit written comments on the proposed regulation. Persons commenting should reference this proposed regulation by HW113ft. Such comments must be received no later than July 30, 2013, at 4:30 p.m., and should be sent to Deidra Johnson, Attorney Supervisor, Office of the Secretary, Legal Division, Box 4302, Baton Rouge, LA 70821-4302 or to FAX (225) 219-4068 or by e-mail to deidra.johnson@la.gov. The comment period for this rule ends on the same date as the public hearing. Copies of this proposed regulation can be purchased by contacting the DEQ Public Records Center at (225) 219-3168.

Check or money order is required in advance for each copy of HW113ft. This regulation is available on the Internet at www.deq.louisiana.gov/portal/tabid/1669/default.aspx.

This proposed regulation is available for inspection at the following DEQ office locations from 8 a.m. until 4:30 p.m.: 602 N. Fifth Street, Baton Rouge, LA 70802; 1823 Highway 546, West Monroe, LA 71292; State Office Building, 1525 Fairfield Avenue, Shreveport, LA 71101; 1301 Gadwall Street, Lake Charles, LA 70615; 111 New Center Drive, Lafayette, LA 70508; 110 Barataria Street, Lockport, LA 70374; 201 Evans Road, Bldg. 4, Suite 420, New Orleans, LA 70123.

Herman Robinson, CPM
Executive Counsel

Title 33

ENVIRONMENTAL QUALITY

Part V. Hazardous Waste and Hazardous Materials

Subpart 1. Department of Environmental Quality—Hazardous Waste

Chapter 22. Prohibitions on Land Disposal

Subchapter B. Hazardous Waste Injection Restrictions

§2299. Appendix-Tables 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Table 2. Treatment Standards for Hazardous Wastes					
Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
*** [See Prior Text in D001 ⁹ – K151]					
K156	Organic waste (including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates) from the production of carbamates and carbamoyl oximes. ⁴⁰ (This listing does not apply to wastes generated from the manufacture of	Acetonitrile	75-05-8	5.6	1.8
		Acetophenone	98-86-2	0.010	9.7
		Aniline	62-53-3	0.81	14
		Benomyl ¹⁰	17804-35-2	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CAREN</u>	1.4; or <u>CMBST</u>
		Benzene	71-43-2	0.14	10
		Carbaryl ¹⁰	63-25-2	0.006; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CAREN</u>	0.14; or <u>CMBST</u>
		Carbenzadim ¹⁰	10605-21-7	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CAREN</u>	1.4; or <u>CMBST</u>

Table 2. Treatment Standards for Hazardous Wastes

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
	3-iodo-2-propynyl <i>n</i> -butylcarbamate ³	Carbofuran ¹⁰	1563-66-2	0.006; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.14; or <u>CMBST</u>
		Carbostulfan ¹⁰	55285-14-8	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
		Chlorobenzene	108-90-7	0.057	6.0
		Chloroform	67-66-3	0.046	6.0
		o-Dichlorobenzene	95-50-1	0.088	6.0
		Methomyl ¹⁰	16752-77-5	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.14; or <u>CMBST</u>
		Methylene chloride	75-09-2	0.089	30
		Methyl ethyl ketone	78-93-3	0.28	36
		Naphthalene	91-20-3	0.059	5.6
		Phenol	108-95-2	0.039	6.2
		Pyridine	110-86-1	0.014	16
		Toluene	108-88-3	0.080	10
		Triethylamine ¹⁰	121-44-8	0.081; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.5; or <u>CMBST</u>
K157	Wastewaters (including scrubber waters, condenser waters, washwaters, and separation waters) from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of	Carbon tetrachloride	56-23-5	0.057	6.0
		Chloroform	67-66-3	0.046	6.0
		Chloromethane	74-87-3	0.19	30
		Methomyl ¹⁰	16752-77-5	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.14; or <u>CMBST</u>
		Methylene chloride	75-09-2	0.089	30
		Methyl ethyl ketone	78-93-3	0.28	36

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Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
	3-iodo-2-propynyl <i>n</i> -butylcarbamate.)	o-Phenylenediamine	95-54-5	0.056	5-6
		Pyridine	110-86-1	0.014	16
		Triethylamine ¹⁰	121-44-8	0.081; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.5; or <u>CMBST</u>
K158	Bag house dusts and filter/separation solids from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl <i>n</i> -butylcarbamate.)	Benomyl	47804-35-2	0.056	1.4
		Benzene	71-43-2	0.14	10
		Carbenzadim ¹⁰	10605-21-7	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.4; or <u>CMBST</u>
		Carbofuran ¹⁰	1563-66-2	0.006; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	0.14; or <u>CMBST</u>
		Carbostufan ¹⁰	55285-14-8	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.4; or <u>CMBST</u>
		Chloroform	67-66-3	0.046	6.0
		Methylene chloride	75-09-2	0.089	30
		Phenol	108-95-2	0.039	6.2
K159	Organics from the treatment of thiocarbamate wastes. ⁴⁰	Benzene	71-43-2	0.14	10
		Butylate ¹⁰	2008-41-5	0.042; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.4; or <u>CMBST</u>
		EPTC (Eptam) ¹⁰	759-94-4	0.042; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.4; or <u>CMBST</u>
		Molinate ¹⁰	2212-67-1	0.042; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBEN</u>	1.4; or <u>CMBST</u>

Table 2. Treatment Standards for Hazardous Wastes

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
		Pebulate ¹⁰	1114-71-2	0.042; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
		Vernolate ¹⁰	1929-77-7	0.042; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
K161	Purification solids (including filtration, evaporation, and centrifugation solids), baghouse dust, and floor sweepings from the production of dithiocarbamate acids and their salts.	Antimony	7440-36-0	1.9	1.15 mg/L TCLP
		Arsenic	7440-38-2	1.4	5.0 mg/L TCLP
		Carbon disulfide	75-15-0	3.8	4.8 mg/L TCLP
		Dithiocarbamates (total) ¹⁰	NA	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	28; or <u>CMBST</u>
		Lead	7439-92-1	0.69	0.75 mg/L TCLP
		Nickel	7440-02-0	3.98	11 mg/L TCLP
		Selenium	7782-49-2	0.82	5.7 mg/L TCLP
*** [See Prior Text K169 – P123]					
P127	Carbofuran ¹⁰	Carbofuran	1563-66-2	0.006; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.14; or <u>CMBST</u>
P128	Mexacarbate ¹⁰	Mexacarbate	315-18-4	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P185	Tirpate ¹⁰	Tirpate	26419-73-8	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.28; or <u>CMBST</u>

Table 2. Treatment Standards for Hazardous Wastes

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
P188	Physostigmine salicylate ¹⁰	Physostigmine salicylate	57-64-7	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P189	Carbosulfan ¹⁰	Carbosulfan	55285-14-8	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P190	Metolcarb ¹⁰	Metolcarb	1129-41-5	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P191	Dimetilan ¹⁰	Dimetilan	644-64-4	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P192	Isolan ¹⁰	Isolan	119-38-0	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P194	Oxamyl ¹⁰	Oxamyl	23135-22-0	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.28; or <u>CMBST</u>
P196	Manganese dimethyldithiocarbamate ¹⁰	Dithiocarbamates (total)	NA	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	28; or <u>CMBST</u>
P197	Formparanate ¹⁰	Formparanate	17702-57-7	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P198	Formetanate hydrochloride ¹⁰	Formetanate hydrochloride	23422-53-9	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>

Table 2. Treatment Standards for Hazardous Wastes

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
P199	Methiocarb ¹⁰	Methiocarb	2032-65-7	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P201	Promecarb ¹⁰	Promecarb	2631-37-0	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P202	m-Cumenyl methylcarbamate ¹⁰	m-Cumenyl methylcarbamate	64-00-6	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P203	Aldicarb sulfone ¹⁰	Aldicarb sulfone	1646-88-4	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	0.28; or <u>CMBST</u>
P204	Physostigmine ¹⁰	Physostigmine	57-47-6	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
P205	Ziram ¹⁰	Dithiocarbamates (total)	NA	0.028; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	28; or <u>CMBST</u>
*** [See Prior Text U001 – U249]					
U271	Benomyl ¹⁰	Benomyl	17804-35-2	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U278	Bendiocarb ¹⁰	Bendiocarb	22781-23-8	0.056; or <u>CMBST</u> , <u>CHOXD</u> , <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>

Table 2. Treatment Standards for Hazardous Wastes

Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
U279	Carbaryl ¹⁰	Carbaryl	63-25-2	0.006; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	0.14; or <u>CMBST</u>
U280	Barban ¹⁰	Barban	101-27-9	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
*** [See Prior Text U328 – U359]					
U364	Bendiocarb phenol ¹⁰	Bendiocarb phenol	22961-82-6	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U367	Carbofuran phenol ¹⁰	Carbofuran phenol	1563-38-8	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U372	Carbendazim ¹⁰	Carbendazim	10605-21-7	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U373	Propham ¹⁰	Propham	122-42-9	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U387	Prosulfocarb ¹⁰	Prosulfocarb	52888-80-9	0.042; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U389	Triallate ¹⁰	Triallate	2303-17-5	0.042; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>

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Waste Code	Waste Description and Treatment/Regulatory Subcategory ¹	Regulated Hazardous Constituent		Wastewaters	Non-Wastewaters
		Common Name	CAS ² Number	Concentration in mg/L ³ ; or Technology Code ⁴	Concentration in mg/kg ⁵ unless noted as "mg/L TCLP" or Technology Code ⁴
U394	A2213 ¹⁰	A2213	30558-43-1	0.042; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U395	Diethylene glycol, dicarbamate ¹⁰	Diethylene glycol, dicarbamate	5952-26-1	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U404	Triethylamine ¹⁰	Triethylamine	121-44-8	0.081; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.5; or <u>CMBST</u>
U409	Thiophanate-methyl ¹⁰	Thiophanate-methyl	23564-05-8	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U410	Thiodicarb ¹⁰	Thiodicarb	59669-26-0	0.019; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>
U411	Propoxur ¹⁰	Propoxur	114-26-1	0.056; or <u>CMBST</u> <u>CHOXD</u> <u>BIODG</u> or <u>CARBN</u>	1.4; or <u>CMBST</u>

Footnote 1. – Footnote 12. ...

[NOTE: NA means Not Applicable.]

Table: 3. – 6. ...

Table 7. Universal Treatment Standards			
Regulated Constituent-Common Name	CAS¹ Number	Wastewater Standard Concentration² in mg/L	Nonwastewater Standard Concentration³ in mg/kg unless noted as "mg/L TCLP"
Organic Constituents			

[See Prior Text Acenaphthene - Acrylonitrile]			
Aldicarb sulfone ⁶	1646-88-4	0.056	0.28

[See Prior Text Aldrin – gamma-BHC]			
Barban ⁶	101-27-9	0.056	1.4
Bendiocarb ⁶	22781-23-3	0.056	1.4
Benomyl ⁶	17804-35-2	0.056	1.4

[See Prior Text Benzene – n-Butyl alcohol]			
Butylate ⁶	2008-41-5	0.042	1.4

[See Prior Text Butyl benzyl phthalate – 2-sec-Butyl-4,6-dinitrophenol (Dinoseb)]			
Carbaryl ⁶	63-25-2	0.006	0.14
Carbenzadim ⁶	10605-21-7	0.056	1.4
Carbofuran ⁶	1563-66-2	0.006	0.14
Carbofuran phenol ⁶	1563-38-8	0.056	1.4

[See Prior Text Carbon disulfide – Carbon tetrachloride]			
Carbosulfan ⁶	55285-14-8	0.028	1.4

[See Prior Text Chlordane (alpha and gamma isomers – p-Cresol (difficult to distinguish from m-cresol)]			

Table 7. Universal Treatment Standards			
Regulated Constituent-Common Name	CAS¹ Number	Wastewater Standard Concentration² in mg/L	Nonwastewater Standard Concentration³ in mg/kg unless noted as "mg/L TCLP"
m-Cumenyl methylcarbamate ⁶	64-00-6	0.056	1.4

[See Prior Text Cyclohexanone - Disulfoton]			
Dithiocarbamates (total) ⁶	NA	0.028	28
EPTC ⁶	759-94-4	0.042	1.4

[See Prior Text Endosulfan I - Fluorene]			
Formetanate hydrochloride ⁶	23422-53-9	0.056	1.4

[See Prior Text Heptachlor - Methapyrilene]			
Methiocarb ⁶	2032-65-7	0.056	1.4
Methomyl ⁶	16752-77-5	0.028	0.14

[See Prior Text Methoxychlor – Methyl parathion]			
Metolcarb ⁶	1129-41-5	0.056	1.4
Mexacarbate ⁶	315-18-4	0.056	1.4
Molinate ⁶	2212-67-1	0.042	1.4

[See Prior Text Naphthalene - 1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)]			
Oxamyl ⁶	23135-22-0	0.056	0.28

[See Prior Text Parathion – Total PCBs (sum of all PCB isomers, or all Arochlors) ⁸]			

Table 7. Universal Treatment Standards			
Regulated Constituent-Common Name	CAS¹ Number	Wastewater Standard Concentration² in mg/L	Nonwastewater Standard Concentration³ in mg/kg unless noted as "mg/L TCLP"
Pebulate ⁶	1114-71-2	0.042	1.4

[See Prior Text Pentachlorobenzene – Phthalic anhydride]			
Physostigmine ⁶	57-47-6	0.056	1.4
Physostigmine salicylate ⁶	57-64-7	0.056	1.4
Promecarb ⁶	2631-37-0	0.056	1.4
Pronamide	23950-58-5	0.093	1.5
Propham ⁶	122-42-9	0.056	1.4
Propoxur ⁶	114-26-1	0.056	1.4
Prosulfocarb ⁶	52888-80-9	0.042	1.4

[See Prior Text Pyrene - 2,3,4,6,-Tetrachlorophenol]			
Thiodicarb ⁶	59669-26-0	0.019	1.4
Thiophanate-methyl ⁶	23564-05-8	0.056	1.4

[See Prior Text Toluene - Toxaphene]			
Triallate ⁶	2303-17-5	0.042	1.4

[See Prior Text Bromoform (Tribromomethane - 1,1,2-Trichloro-1,2,2-trifluoroethane)]			
Triethylamine ⁶	101-44-8	0.081	1.5
tris-(2,3-Dibromopropyl) phosphate	126-72-7	0.11	0.10
Vernolate ⁶	1929-77-7	0.042	1.4

Table 7. Universal Treatment Standards			
Regulated Constituent-Common Name	CAS¹ Number	Wastewater Standard Concentration² in mg/L	Nonwastewater Standard Concentration³ in mg/kg unless noted as "mg/L TCLP"

[See Prior Text Bromoform (Vinyl chloride - Xylenes-mixed isomers (sum of o-, m-, and p- xylene concentrations)]			
Inorganic Constituents			

[See Prior Text Antimony – Zinc ⁵]			

Footnote 1. – Footnote 5. ...

⁶ ~~Between August 26, 1998 and March 4, 1999, these constituents are not *underlying hazardous constituents* as defined in LAC 33:V.2203-Reserved.~~

Footnote 7. – Footnote 8. ...

[NOTE: NA means Not Applicable.]

Table: 8. – 12. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 16:1057 (December 1990), amended LR 17:658 (July 1991), LR 21:266 (March 1995), LR 22:22 (January 1996), LR 22:834 (September 1996), LR 23:566 (May 1997), LR 24:301 (February 1998), LR 24:670 (April 1998), LR 24:1732 (September 1998), LR 25:451 (March 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:282 (February 2000), LR 27:295 (March 2001), LR 29:322 (March 2003), LR 30:1682 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 32:828 (May 2006), LR 32:1843 (October 2006), LR 34:625 (April 2008), LR 34:1014 (June 2008), LR 38:777 (March 2012), amended by the Office of the Secretary, Legal Division, LR 39:***.