

US EPA ARCHIVE DOCUMENT

Title 33

ENVIRONMENTAL QUALITY

Part V. Hazardous Waste and Hazardous Materials

Subpart 1. Department of Environmental Quality—Hazardous Waste

Chapter 1. General Provisions and Definitions

**§108. Special Requirements for Hazardous Waste Generated by Conditionally Exempt
Small Quantity Generators**

A. – E. ...

1. a total of one kg of acute hazardous wastes listed in LAC 33:V.4901.B, ~~C~~, or E; or
2. a total of 100 kg of any residue or contaminated soil, waste, or other debris resulting from the cleanup of a spill, into or on any land or water, of any acute hazardous wastes listed in LAC 33:V.4901.B, ~~C~~, or E.

[Comment: *Full regulation* means those regulations applicable to generators of ~~greater than~~ 1,000 kg or greater of non-acutely hazardous waste in a calendar month.]

F. – F.5. ...

G. In order for hazardous waste generated by a conditionally exempt small quantity generator in quantities of ~~less than~~ 100 kg or less of hazardous waste during a calendar month to be excluded from full regulation under this Section, the generator must comply with the following requirements:

1. ...

2. the conditionally exempt small quantity generator may accumulate hazardous waste on-site. If it accumulates at any time more than a total of 1000 kg of its hazardous wastes, all of those accumulated wastes are subject to regulation under the special provisions of LAC 33:V.Chapter 11 applicable to generators of ~~between 100 kg and 1000 kg of hazardous waste~~greater than 100 kg and less than 1000 kg of hazardous waste in a calendar month as well as the requirements of LAC 33:V.Chapters 3-9, 13-37, 41, 43, 51, and 53, and the applicable notification requirements of LAC 33:V.105.A. The time period of LAC 33:V.1109.E for accumulation of wastes on-site begins for a conditionally exempt small quantity generator when the accumulated wastes exceed 1000 kg; and

G.3. – J. ...

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

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 27:706, 716 (May 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2540 (October 2005), LR 32:606 (April 2006), LR 36:2554 (November 2010), LR 38:**.

§109. Definitions

For all purposes of these rules and regulations, the terms defined in this Chapter shall have the following meanings, unless the context of use clearly indicates otherwise.

Empty Container—

1.a. any hazardous waste remaining in either of the following is not subject to regulation under LAC 33:V.Chapters 1-~~29, 31-38~~, 41, 43, 49, or to the notification requirements of LAC 33:V.105.A:

i. – ii. ...

b. any hazardous waste in either of the following is subject to regulation under LAC 33:V.Chapters 1-38, 41, 43, 49, or to the notification requirements of LAC 33:V.105.A:

i. – ii. ...

2.a. a container or an inner liner removed from a container that has held any hazardous waste, except a waste that is a compressed gas or that is identified as an acutely hazardous waste listed in LAC 33:V.4901.B,~~C~~, or E, is empty if:

2.a.i.(a). – 2.b. ...

c. a container or an inner liner removed from a container that has held an acutely hazardous waste listed in LAC 33:V.4901.B,~~C~~ or E, is empty if:

i. – iii. ...

New Hazardous Waste Management Facility or New Facility—a facility which began operation, or for which construction commenced after ~~August 1, 1979~~ November 19, 1980.

Solid Waste—

1.a. – 6. ...

Table 1				
	Use Constituting Disposal	Energy Recovery / Fuel	Reclamation (Except as Provided in LAC 33:V. 105.D.1.pq for Mineral Processing Secondary Materials)	Speculative Accumulation
	(1)	(2)	(3)	(4)

[See Prior Text in Spent Materials – Commercial Chemical Products (listed in LAC 33:V.4901.E and F)]				
Scrap Metal other than excluded scrap metal (see excluded scrap metal) <u>Scrap metal that is not excluded under LAC 33:V.105.D.1.m.</u>	*	*	*	*

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 11:1139 (December 1985), LR 12:319 (May 1986), LR 13:84 (February 1987), LR 13:433 (August 1987), LR 13:651 (November 1987), LR 14:790, 791 (November 1988), LR 15:378 (May 1989), LR 15:737 (September 1989), LR 16:218, 220 (March 1990), LR 16:399 (May 1990), LR 16:614 (July 1990), LR 16:683 (August 1990), LR 17:362 (April 1991), LR 17:478 (May 1991), LR 18:723 (July 1992), LR 18:1375 (December 1992), repromulgated by the Office of Solid and Hazardous Waste, Hazardous Waste Division, LR 19:626 (May 1993), amended LR 20:1000 (September 1994), LR 20:1109 (October 1994), LR 21:266 (March 1995), LR 21:944 (September 1995), LR 22:814 (September 1996), LR 23:564 (May 1997), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:655 (April 1998), LR 24:1101 (June 1998), LR 24:1688 (September 1998), LR 25:433 (March 1999), repromulgated LR 25:853 (May 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:269 (February 2000), LR 26:2465 (November 2000), LR 27:291 (March 2001), LR 27:708 (May 2001), LR 28:999 (May 2002), LR 28:1191 (June 2002), LR 29:318 (March 2003); amended by the Office of the Secretary, Legal Affairs Division, LR 31:2452 (October 2005), LR 31:3116 (December 2005), LR 32:606 (April 2006), LR 32:822 (May 2006), LR 33:1625 (August 2007), LR 33:2098 (October 2007), LR 34:71 (January 2008), LR 34:615 (April 2008), LR 34:1009 (June 2008), LR 34:1894 (September 2008), LR 34:2396 (November 2008), LR 36:1235 (June 2010), repromulgated LR 36:1535 (July 2010), amended LR 36:2554 (November 2010), LR 38:**, **.

Chapter 3. General Conditions for Treatment, Storage, and Disposal Facility Permits

§307. Effect of a Permit

A. – A.4. ...

B. A permit may be modified, revoked and reissued, or terminated during its term for cause as set forth in LAC 33:V.323.B.2 and 3, or the permit may be modified upon the request of the permittee as set forth in LAC 33:V.321.C.

BC. The issuance of a permit does not authorize any injury to persons or property, or invasion of other private rights, or any infringement of state or local law or regulations.

ED. The issuance of a permit does not convey any property rights of any sort, or any exclusive privilege.

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 10:200 (March 1984), amended LR 16:614 (July 1990), LR 17:658 (July 1991), LR 21:266 (March 1995), amended by the Office of Waste Services, Hazardous Waste Division, LR 25:435 (March 1999), amended by the Office of the Secretary, Legal Affairs Division, LR 38:**.

Chapter 11. Generators

Subchapter A. General

§1107. The Manifest System

A. – D.6. ...

7. For rejected shipments of hazardous waste or container residues contained in non-empty containers that are returned to the generator by the designated facility, following the procedures of LAC 33:V.1516.C.6, the generator shall:

a. sign either:

i. Item 20 of the new manifest, if a new manifest is used for the returned shipment; or

ii. Item 18c of the original manifest, if the original manifest is used for the returned shipment;

b. provide the transporter a copy of the manifest;

c. within 30 days of delivery of the rejected shipment or container residues contained in non-empty containers, send a copy of the manifest to the designated facility that returned the shipment to the generator; and

d. retain at the generator's site a copy of each manifest for at least three years from the date of delivery.

E. – E.2. ...

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 12:319 (May 1986), LR 16:220 (March 1990), LR 17:362 (April 1991), LR 17:478 (May 1991), LR 18:1256 (November 1992), LR 20:1109 (October 1994), LR 21:266, 267 (March 1995), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:1693 (September 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2470 (November 2000), LR 27:42 (January 2001), LR 27:709 (May 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 32:823 (May 2006), LR 33:89 (January 2007), repromulgated LR 33:281 (February 2007), amended LR 33:2101 (October 2007), LR 34:622 (April 2008), LR 38:**.

§1109. Pre-Transport Requirements

A. – D. ...

E. Accumulation Time

1. ~~Except as provided in LAC 33:V.1109.E.7, a generator may accumulate hazardous waste on-site for 90 days or less without a permit or without having interim status provided that:~~ A generator who generates 1,000 kg or greater of hazardous waste in a calendar month, or greater than 1 kg of acute hazardous waste listed in LAC 33:V.4901.B or E in a calendar month, may accumulate hazardous waste on-site for 90 days or less without a permit or without having interim status, provided that:

a. – a.iv.(a). ...

~~(b). — documentation that the unit is emptied at least once every 90 days;~~

b. ~~such a generator is exempt from all~~ generators accumulating hazardous waste on-site for 90 days or less without a permit or without having interim status are exempt from all the requirements in LAC 33:V.Chapter 43.Subchapters F and G, except for LAC 33:V.4379 and 4385;

c. the date upon which each period of accumulation begins is clearly marked ~~on each container~~ and visible for inspection on each container and tank;

d. ...

e. the generator complies with the requirements for owners or operators in LAC 33:V.2245, 4319, ~~and Chapter 43.Subchapters B and C.~~ and with all applicable requirements under LAC 33:V.Chapter 22.Subchapter A.

2. A generator of 1000 kg or greater of hazardous waste in a calendar month, or greater than 1 kg of acute hazardous waste listed in LAC 33:V.4901.B or E in a calendar month, who accumulates hazardous waste or acute hazardous waste for more than 90 days is an operator of a storage facility and is subject to the permitting requirements as specified in LAC 33:V.Subpart 1 unless he has been granted an extension to the 90-day period. Such an extension may be granted by the administrative authority if hazardous wastes must remain on-site for longer than 90 days due to unforeseen, temporary, or uncontrollable circumstances. An extension of up to 30 days may be granted at the discretion of the administrative authority on a case-by-case basis.

3. ...

4. A generator may accumulate as much as 55 gallons of hazardous waste listed in LAC 33:V.4901.B, C, D, F, or LAC 33:V.4903, or one quart of acutely hazardous waste listed in LAC 33:V.4901.E in containers at or near any point of generation where wastes initially accumulate, which is under the control of the operator of the process generating the waste, without a permit or interim status and without complying with ~~LAC 33:V.1109.Paragraph E.1 or 7~~ of this Section provided he complies with LAC 33:V.2103, 2105, 2107.A and marks his

containers either with the words "Hazardous Waste" or with other words that identify the contents of the containers.

5. A generator who accumulates either hazardous waste or acutely hazardous waste listed in LAC 33:V.4901.B. Table 1 or LAC 33:V.4901.E in excess of the amounts listed in Subparagraph E.4-a of this Section at or near any point of generation must, with respect to that amount of excess waste, comply within three days with Paragraph E.1 of this Section or other applicable provisions of this Chapter.

6. – 7.b. ...

c. the generator complies with the requirements of ~~LAC 33:V.1109.Subparagraphs E.1.c and d of this Section~~; the requirements of LAC 33:V.Chapter 43.Subchapter B; and with the all applicable requirements of LAC 33:V.2245.EChapter 22.Subchapter A;

E.7.d. – F.2. ...

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 13:433 (August 1987), LR 16:47 (January 1990), LR 16:220 (March 1990), LR 16:1057 (December 1990), LR 17:658 (July 1991), LR 18:1256 (November 1992), LR 18:1375 (December 1992), LR 20:1000 (September 1994), LR 20:1109 (October 1994), LR 21:266 (March 1995), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:1693 (September 1998), LR 25:437 (March 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 25:1466 (August 1999), LR 26:277 (February 2000), LR 26:2470 (November 2000), LR 27:293 (March 2001), LR 27:709, 716 (May 2001), LR 27:1014 (July 2001), LR 30:1673 (August 2004), amended by the Office of Environmental Assessment, LR 31:1571 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:823 (May 2006), LR 33:2102 (October 2007), LR 34:622 (April 2008), LR 36:1235 (June 2010), repromulgated LR 36:1536 (July 2010), amended LR 38:**.

§1111. Recordkeeping and Reporting

A. – B.2. ...

C. Exception Reporting

1. A generator of ~~greater than 1000 kg or greater~~ of hazardous waste in a calendar month, or greater than 1 kg of acute hazardous waste listed in LAC 33:V.4901.B or E in a calendar month, who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 35 days of the date the waste was accepted by the initial transporter must contact the transporter and/or the owner or operator of the designated facility to determine the status of the hazardous waste.

2. A generator of ~~greater than 1000 kg or greater~~ of hazardous waste in a calendar month, or greater than 1 kg of acute hazardous waste listed in LAC 33:V.4901.B or E in a calendar month, must submit an ~~E~~exception ~~R~~report to the Office of Environmental Services if he has not received a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 45 days of the date the waste was accepted by the initial transporter. The ~~E~~exception ~~R~~report must include:

2.a. – 3.Note. ...

4. For rejected shipments of hazardous waste or container residues contained in non-empty containers that are forwarded to an alternate facility by a designated facility using a new manifest (following the procedures of LAC 33:V.1516.C.5.a.i-vi.), the generator must comply with the requirements of Paragraph C.1 or 3 of this Section, as applicable, for the shipment forwarding the material from the designated facility to the alternate facility instead of for the shipment from the generator to the designated facility. For purposes of Paragraph C.1 or 2 of this Section for a shipment forwarding such waste to an alternate facility by a designated facility:

a. the copy of the manifest received by the generator must have the hand written signature of the owner or operator of the alternate facility in place of the signature of the owner or operator of the designated facility; and

b. the 35/45/60-day time frames begin the date the waste was accepted by the initial transporter forwarding the hazardous waste shipment from the designated facility to the alternate facility.

D. – E.3. ...

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 16:220 (March 1990), LR 17:365 (April 1991), LR 20:1000 (September 1994), LR 20:1109 (October 1994), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2470 (November 2000), LR 27:42 (January 2001), LR 27:710 (May 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 33:2102 (October 2007), LR 38:**.

Chapter 15. Treatment, Storage, and Disposal Facilities

§1513. Contingency Plan and Emergency Procedures

A. – B.1. ...

2. If the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan in accordance with 40 CFR Part 112 ~~or 40 CFR Part 300~~, or some other emergency or contingency plan, he need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with these requirements. The owner or operator may develop one contingency plan that meets all regulatory requirements. EPA recommends that the plan be based on the National Response Team's Integrated Contingency Plan Guidance ("One Plan"). When modifications are made to non-RCRA

provisions in an integrated contingency plan, the changes do not trigger the need for a RCRA permit modification.

B.3. – F.9.g. ...

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 16:614 (July 1990), LR 18:1256 (November 1992), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2472 (November 2000), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2456 (October 2005), LR 33:2104 (October 2007), LR 34:993 (June 2008), LR 35:1879 (September 2009), LR 38:**.

§1516. Manifest System for Treatment, Storage, and Disposal (TSD) Facilities

A. – C.5.a.v. ...

vi. Sign the generator's/offeree's certification to certify that the waste has been properly packaged, marked, and labeled, and is in condition for transportation, and mail a signed copy of the manifest to the generator identified in Item 5 of the new manifest.

5.b. – 6.a. ...

i. Write the facility's EPA ID number in Item 1 of the new manifest. Write the ~~generator's~~facility's name and mailing address in Item 5, unless the ~~generator's site~~mailing address is different, then write the facility's site address in the designated space for Item 5 of the new manifest.

ii. – vi. ...

b. For full load rejections made while the transporter remains at the facility, the facility may return the rejected shipment to the generator with the original manifest

by completing Items 18a and 18b of the original manifest and supplying the generator's information in the Alternate Facility block. The facility must retain a copy of this manifest for its records and give the remaining copies of the manifest to the transporter to accompany the shipment. If the original manifest is not used, then the facility must use a new manifest and comply with Clauses C.6.a.i-vi and Subparagraph C.6.c of this Section.

c. For full or partial load rejections and container residues contained in non-empty containers that are returned to the generator, the facility must also comply with the exception reporting requirements in LAC 33:V.1111.C.

C.7. – D.7.Comment. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.
 HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of the Secretary, Legal Affairs Division, LR 32:825 (May 2006), amended LR 33:2104 (October 2007), LR 34:623 (April 2008), LR 34:1012 (June 2008), LR 38:**, **.

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]					

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
K156	Organic waste (including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates) from the production of carbamates and carbamoyl oximes. ¹⁰ (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl <i>n</i> -butylcarbamate.)	Acetonitrile	75-05-8	5.6	1.8
		Acetophenone	98-86-2	0.010	9.7
		Aniline	62-53-3	0.81	14
		Benomyl	17804-35-2	0.056	1.4
		Benzene	71-43-2	0.14	10
		Carbaryl	63-25-2	0.006	0.14
		Carbenzadim	10605-21-7	0.056	1.4
		Carbofuran	1563-66-2	0.006	0.14
		Carbosulfan	55285-14-8	0.028	1.4
		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	16752-77-5	0.028	0.14
		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

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
		Toluene	108-88-3	0.080	10
		Triethylamine	121-44-8	0.081	1.5
K157	Wastewaters (including scrubber waters, condenser waters, washwaters, and separation waters) from the production of carbamates and carbamoyl oximes. <u>(This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl <i>n</i>-butylcarbamate.)</u>	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	16752-77-5	0.028	0.14
		Methylene chloride	75-09-2	0.089	30
		Methyl ethyl ketone	78-93-3	0.28	36
		o-Phenylenediamine	95-54-5	0.056	5.6
		Pyridine	110-86-1	0.014	16
K158	Bag house dusts and filter/separation solids from the production of carbamates and carbamoyl oximes. <u>(This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl <i>n</i>-butylcarbamate.)</u>	Triethylamine	121-44-8	0.081	1.5
		Benomyl	17804-35-2	0.056	1.4
		Benzene	71-43-2	0.14	10
		Carbenzadim	10605-21-7	0.056	1.4
		Carbofuran	1563-66-2	0.006	0.14
		Carbosulfan	55285-14-8	0.028	1.4
		Chloroform	67-66-3	0.046	6.0

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
		Methylene chloride	75-09-2	0.089	30
		Phenol	108-95-2	0.039	6.2
*** [See Prior Text K159 – U411]					

Footnote 1. – Footnote 12. ...

[NOTE: NA means Not Applicable.]

Table 3. – 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:**.

Chapter 25. Landfills

§2519. Disposal of Small Containers of Hazardous Waste in Overpacked Drums (Lab Packs)

A. – A.1. ...

2. the inside containers must be overpacked in an open head LDPS specification metal shipping container LAC 33:V.Subpart 2.Chapter 101 of no more than 416-liter (110-gallon) capacity and surrounded by, at a minimum, a sufficient quantity of sorbent material, determined to be nonbiodegradable in accordance with LAC 33:V.2515.E, to completely sorb all of the liquid contents of the inside containers. The metal outer container must be full after packing with inside containers and sorbent material;

3. – 6. ...

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, in LR 10:200 (March 1984), amended LR 16:1057 (December 1990), LR 21:266 (March 1995), amended by the Office of the Secretary, Legal Affairs Division, LR 38:**.

Chapter 26. Corrective Action Management Units and Special Provisions for Cleanup

§2603. Corrective Action Management Units (CAMUs)

A. – A.3.a. ...

b. The requirements in LAC 33:V.2515.~~EB~~ for placement of containers holding free liquids in landfills apply to placement in a CAMU except when placement facilitates the remedy selected for the waste.

c. ...

d. The absence or presence of free liquids in either a containerized or a bulk waste must be determined in accordance with LAC 33:V.2515.~~BC~~. Sorbents used to treat free liquids in CAMUs must meet the requirements of LAC 33:V.2515.~~DE~~.

A.4. – E.4.d.v. ...

vi. Alternatives to TCLP. For metal-bearing wastes for which metals removal treatment is not used, the administrative authority may specify a leaching test other than the TCLP (Method 1311, EPA Publication SW-846, as incorporated by reference in LAC 33:V.110.C.3.e) to measure treatment effectiveness, provided the administrative authority determines that an alternative leach testing protocol is appropriate for use and that the alternative more accurately reflects conditions at the site that affect leaching.

E.4.e. – K. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2180 et seq.
 HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Environmental Assessment, Environmental Planning Division, LR 28:1192 (June 2002), amended LR 29:323 (March 2003), amended by the Office of the Secretary, Legal Affairs Division, LR 34:627 (April 2008), LR 34:1014 (June 2008), LR 38:**.

Chapter 41. Recyclable Materials

§4105. Requirements for Recyclable Material

A. ...

1. The following recyclable materials are not subject to regulation under ~~this Section~~ LAC 33:V.Subpart 1, and are not subject to the notification requirements of LAC 33:V.105 or Section 3010 of RCRA:

a. – d.iii. ...

2. The following recyclable materials are not subject to the requirements of this Section but are regulated under LAC 33:V.4139, 4141, 4143, and 4145, and all applicable provisions as provided in LAC 33:V.Chapters 1, 3, 5, 7, 22, 27, 31, 42, and 43:

a. ...

b. ~~hazardous wastes burned for energy recovery~~, as defined in LAC 33:V.3001.A, in boilers and industrial furnaces that are not regulated under LAC 33:V.Chapter 31 or 43.Subchapter N;

A.2.c. – E. ...

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 11:988 (October 1985), amended LR 11:1139 (December 1985), LR 12:319 (May 1986), LR 13:84 (February 1987), LR 13:433 (August 1987), LR 16:219 (March 1990), LR 17:362 (April 1991), repromulgated LR 18:1256 (November 1992), amended LR 18:1375 (December 1992), LR 20:1000 (September 1994), LR 21:266 (March 1995), LR 22:837 (September 1996), LR 23:579 (May 1997), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:685 (April 1998), LR 24:1108 (June 1998), LR 24:1742 (September 1998), LR 25:482 (March 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 27:713 (May 2001), amended by the Office of the Secretary, Legal Affairs Division, LR 32:608 (April 2006), LR 38:**.

§4139. Recyclable Materials Used in a Manner Constituting Disposal

A. – B.1. ...

2. such products meet the applicable treatment standards in LAC 33:V.Chapter 22.Subchapter A (or applicable prohibition levels in LAC 33:V.2209 or 2215, where no treatment standards have been established), or Section 3004(d) of RCRA for each recyclable material (i.e., hazardous waste constituent) that they contain and the recycler complies with LAC 33:V.2247.E.

C. – D. ...

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 11:988 (October 1985), amended LR 11:1139 (December 1985), LR 15:378 (May 1989), LR 16:220 (March 1990), LR 17:367 (April 1991), LR 17:658 (July 1991), LR 20:1000 (September 1994), LR 22:21 (January 1996), repromulgated LR 22:100 (February 1996), amended LR 23:566 (May 1997), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:1743 (September 1998);

amended by the Office of Environmental Assessment, Environmental Planning Division, LR 30:1684 (August 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 32:610 (April 2006), LR 38:**.

Chapter 43. Interim Status

Subchapter M. Landfills

§4511. Disposal of Small Containers of Hazardous Waste in Overpacked Drums (Lab Packs)

A. – A.1. ...

2. The inside containers must be overpacked in an open head LDPS specification metal shipping container (LAC 33:V.Subpart 2.Chapter 101) of no more than 416-liter (110-gallon) capacity and surrounded by, at a minimum, a sufficient quantity of sorbent material, determined to be nonbiodegradable in accordance with LAC 33:V.2515.E, to completely sorb all of the liquid contents of the inside containers. The metal outer container must be full after packing with inside containers and sorbent material.

3. – 6. ...

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 10:200 (March 1984), amended LR 16:1057 (December 1990), LR 18:723 (July 1992), LR 21:266 (March 1995), amended by the Office of Waste Services, Hazardous Waste Division, LR 24:1745 (September 1998), amended by the Office of the Secretary, Legal Affairs Division, LR 38:**.

Chapter 49. Lists of Hazardous Wastes

[Comment: Chapter 49 is divided into two sections: Category I Hazardous Wastes, which consist of Hazardous Wastes from nonspecific and specific sources (F and K wastes), Acute Hazardous Wastes (P wastes), and Toxic Wastes (U wastes) (LAC

33:V.4901); and Category II Hazardous Wastes, which consist of wastes that are ignitable, corrosive, reactive, or toxic (LAC 33:V.4903).]

§4901. Category I Hazardous Wastes

A. ...

* * *

1. Each hazardous waste listed in this Chapter is assigned an EPA Hazardous Waste number, which precedes the name of the waste. This number must be used in complying with the notification requirements of Section 3010 or 105.A of the Act and certain recordkeeping and reporting requirements under LAC 33:V.Chapters 3-~~29~~, ~~31~~-38, 41, and 43.

2. The following hazardous wastes listed in LAC 33:V.4901.B ~~and C~~ are subject to the exclusion limits for acutely hazardous wastes established in LAC 33:V.108: EPA Hazardous Wastes Numbers F020, F021, F022, F023, F026, and F027.

B. – F.Comment. ...

Table 4. Toxic Wastes (Alphabetical Order by Substance)		
EPA Hazardous Waste Number	Chemical Abstract Number	Hazardous Waste (Substance)
[See Prior Text in U394 – A2213 – U249 – Zinc phosphide Zn ₃ P ₂ , when present at concentrations of 10 percent or less] ¹ CAS Number given for parent compound only.		

Table 4. Toxic Wastes (Numerical Order by EPA Hazardous Waste Number)		
EPA Hazardous Waste Number	Chemical Abstract Number	Hazardous Waste (Substance)
*** [See Prior Text in U001 – Acetaldehyde (I) – U238 – Ethyl Carbamate (urethane)]		
U239	1330-20-7	Benzene, dimethyl-(I,F)
*** [See Prior Text in U239 – Xylene(I) – See F027 – 2,4,6-Trichlorophenol]		
¹ CAS Number given for parent compound only.		

G. ...

Table 6. Table of Constituents that Serve as a Basis for Listing Hazardous Waste
[See Prior Text in EPA Hazardous Waste Number F001 – EPA Hazardous Waste Number K061]
EPA Hazardous Waste Number K062
Hexavalent chromium; lead
EPA Hazardous Waste Number K064
Lead; cadmium
EPA Hazardous Waste Number K065
De
EPA Hazardous Waste Number K066
De
EPA Hazardous Waste Number K069
Hexavalent chromium; lead; cadmium
[See Prior Text in EPA Hazardous Waste Number K071 – EPA Hazardous Waste Number K087]

Table 6. Table of Constituents that Serve as a Basis for Listing Hazardous Waste
EPA Hazardous Waste Number K088
Cyanide (complexes)
EPA Hazardous Waste Number K090
Chromium
EPA Hazardous Waste Number K091
De
EPA Hazardous Waste Number K093
Phthalic anhydride; maleic anhydride
[See Prior Text in EPA Hazardous Waste Number K094 – EPA Hazardous Waste Number K181]

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2001 et seq. and specifically 2180.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, LR 10:200 (March 1984), amended LR 10:496 (July 1984), LR 11:1139 (December 1985), LR 12:319 (May 1986), LR 13:84 (February 1987), LR 13:433 (August 1987), LR 14:426 (July 1988), LR 14:791 (November 1988), LR 15:182 (March 1989), LR 16:220 (March 1990), LR 16:614 (July 1990), LR 16:1057 (December 1990), LR 17:369 (April 1991), LR 17:478 (May 1991), LR 17:658 (July 1991), LR 18:723 (July 1992), LR 18:1256 (November 1992), LR 18:1375 (December 1992), LR 20:1000 (September 1994), LR 21:266 (March 1995), LR 21:944 (September 1995), LR 22:829, 840 (September 1996), amended by the Office of Waste Services, Hazardous Waste Division, LR 23:1522 (November 1997), LR 24:321 (February 1998), LR 24:686 (April 1998), LR 24:1754 (September 1998), LR 25:487 (March 1999), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 27:304 (March 2001), LR 27:715 (May 2001), LR 28:1009 (May 2002), LR 29:324 (March 2003), amended by the Office of Environmental Assessment, LR 31:1573 (July 2005), amended by the Office of the Secretary, Legal Affairs Division, LR 32:831 (May 2006), LR 33:1627 (August 2007), LR 34:635 (April 2008), LR 34:1020 (June 2008), LR 34:2392 (November 2008), LR 36:2555 (November 2010), LR 38:**.

§4903. Category II Hazardous Wastes

A. – D.7. ...

8. It is a forbidden explosive as defined in ~~LDPS Regulation LAC 33:V.Subpart 2.Chapter 101~~, or a Class A explosive as defined in ~~LDPS Regulation LAC 33:V.Subpart 2.Chapter 101~~ or a Class B explosive as defined in ~~LDPS Regulation LAC~~

~~33:V.Subpart 2.Chapter 101~~49 CFR 173.54, or is a Division 1.1, 1.2, or 1.3 explosive as defined in 49 CFR 173.50 and 173.53.

E. – F. ...

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 10:200 (March 1984), amended LR 10:496 (July 1984), LR 16:1057 (December 1990), LR 17:369 (April 1991), LR 18:723 (July 1992), LR 18:1256 (November 1992), LR 22:829 (September 1996), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 29:325 (March 2003), amended by the Office of the Secretary, Legal Affairs Division, LR 34:644 (April 2008), LR 34:1020 (June 2008), LR 38:**.