

A. Applicant Information

### **Texas Commission on Environmental Quality**

# Waste Acceptance Plan Form Type I and Type IAE Landfill Facilities

This form is designed to address the requirements for Waste Acceptance Plans in Part II of an application, as required by Title 30 Texas Administrative Code, Chapter 330, §330.61(b)(1). Rules are from Chapter 330 unless otherwise specified. If more space is needed for a line item or table item, include the information on a separate sheet and reference the line or table item.

Waste Generation Area	Estimate of Population or Population Equivalent Served in each Area
stimated population or population equiva	lent served by the facility
eneral Sources and Types of Waste t	o be Accepted at the Facility

2.	Ту	pes of	Waste to be Ac	cepted for Disposal at the Facility
	a.			following wastes will be accepted for disposal (check "Yes" for will not accept).
		i.	☐ Yes ☐ No	Municipal solid waste [§330.3(88)]
		ii.	☐ Yes ☐ No	Construction or demolition waste [§330.3(33)]
		iii.	☐ Yes ☐ No	Brush [§330.3(18)]
		iv.	☐ Yes ☐ No	Rubbish [§330.3(130)]
		٧.	☐ Yes ☐ No	Used or scrap tires that have been processed (such as by splitting, shredding, quartering or sidewall removal) in a manner acceptable to the executive director [§330.3(130)]
		vi.	☐ Yes ☐ No	Class 2 nonhazardous industrial solid waste [§330.3(22), §330.173(i)]
		vii.	☐ Yes ☐ No	Class 3 nonhazardous industrial solid waste [§330.3(23), §330.173(j)]
	b.	waste	s must have be	following special wastes will be accepted for disposal. These een or are to be treated and the treated materials have been ed to contain no free liquids.
		i.	☐ Yes ☐ No	Municipal wastewater treatment plant sludge. [§330.3(148)(D), §330.171(c)(7)]
		ii.	☐ Yes ☐ No	Other types of domestic sewage treatment plant sludge [§330.3(148)(D), §330.171(c)(7)]
		iii.	☐ Yes ☐ No	Municipal water-supply treatment plant sludge. [§330.3(148)(D), §330.171(c)(7)]
		iv.	☐ Yes ☐ No	Septic tank pumping waste [§330.171(c)(7)]
		٧.	☐ Yes ☐ No	Grease trap waste. [§330.3(59), §330.171(c)(7)]
		vi.	☐ Yes ☐ No	Grit trap waste [TAC §330.3(60), §330.171(c)(7)]
		vii.	☐ Yes ☐ No	Waste from commercial or industrial wastewater treatment plants [§330.3(148)(G), §330.171(b)]
		viii.	☐ Yes ☐ No	Other liquid waste. Explain[§330.171(c)(7)]
		ix.	. ,	special wastes to be accepted for disposal that are not listed which free liquids may be an issue.
	c.	Indica	ate whether the	following Special Wastes will be accepted for disposal.
		i.	☐ Yes ☐ No	Municipal hazardous waste from conditionally exempt small quantity generators [§330.171(c)(6), §330.3(32)].
		ii.	☐ Yes ☐ No	Class 1 industrial nonhazardous solid waste (excluding waste that is Class 1 only because of asbestos content). May be accepted only at Type I landfills with a Class 1 cell [§330.3(21), §330.171(b), §330.3(148)(B), §330.173]; may not be accepted at arid exempt [AE] landfills [330.173(a)].
		iii.	☐ Yes ☐ No	Waste that is Class 1 only because of asbestos content [§330.3(21), §330.171(b), §330.3(148)(B), §330.171(c)(3)(I), 30 TAC §330.171(c)(3)]

iv.	☐ Yes ☐ No	Waste from commercial air pollution control devices [§330.171(b), §330.3(148)(G), §330.331(e)]
٧.	☐ Yes ☐ No	Tanks, drums, or containers that were used for shipping or storing any material that has been listed as a hazardous constituent in 40 CFR Part 261, Appendix VII but has not been listed as a commercial chemical product in 40 CFR §261.33(e) or (f) [§330.171(b), §330.3(148)(G)]
vi.	☐ Yes ☐ No	Drugs, other than those contained in normal household waste [§330.171(b), §330.3(148)(J)]
vii.	☐ Yes ☐ No	Contaminated foods, other than those contained in normal household waste [§330.171(b), §330.3(148)(J)]
viii.	☐ Yes ☐ No	Contaminated beverages, other than those contained in normal household waste [§330.171(b), §330.3(148)(J)]
ix.	☐ Yes ☐ No	Empty containers that have been used for pesticide, herbicide, fungicide, or rodenticide, that have been triplerinsed before receipt at the landfill, are rendered unusable before receipt or on arrival, and are covered by the end of the same working day they are received [§330.171(c)(5)(A)]
x.	☐ Yes ☐ No	Empty containers for which triple-rinsing is not feasible or practical (e.g. paper bags, cardboard containers) that are managed as a municipal hazardous waste from a conditionally exempt small quantity generator or in accordance with requirements for disposal of industrial wastes [§330.171(c)(5)(B), §330.171(c)(6), §330.173]
xi.	☐ Yes ☐ No	Regulated asbestos-containing material (RACM) [40 CFR 261, §330.171(c)(3), §330.3(126)]
xii.	☐ Yes ☐ No	Non-regulated asbestos-containing material (non-RACM) [40 CFR 261, $\S 330.171(c)(4)$ , $\S 330.3(93)$ ]
xiii.	☐ Yes ☐ No	Incinerator ash [§330.3(148)(M), §330.171(b)]
xiv.	☐ Yes ☐ No	Soil contaminated by petroleum products, crude oils, or chemicals in concentrations of greater than 1,500 mg/kg total petroleum hydrocarbons; or contaminated by constituents of concern that exceed the concentrations listed in §335.521(a)(1) [§330.3(148)(N), §330.171(b)(4)] (may be accepted at Type I landfills with Class 1 cells. [§330.331(e)] (Excluded from Type I AE. [§330.173(a)])
xv.	Yes No	Household-generated used oil filters that have been crushed to less than 20% of original volume or processed by a method other than crushing to remove all free-flowing used oil. The processing method may include (1) having the filter separated into component parts and free-flowing used oil removed from the filter element by compression; (2) having a replaceable filter medium that has been compressed to remove free-flowing used oil; <b>or</b> (3) having a housing that has been punctured and the filter drained for at least 24 hours. [§330.171(d)].
xvi.	☐ Yes ☐ No	Waste from oil, gas, and geothermal activities subject to regulation by the Railroad Commission of Texas) [§330.171(b), §330.3(148)(P)]

xvii.	☐ Yes ☐ No	Waste generated outside the boundaries of Texas that contains any industrial waste; any waste associated with oil, gas, and geothermal exploration; or any of the special wastes that are indicated in §330.3(148) [§330.171(b), §330.3(148)(Q)]
xviii.	☐ Yes ☐ No	Dead animals [§330.171(c)(2)]
xix.	☐ Yes ☐ No	Slaughterhouse wastes [§330.171(c)(2)]
xx.	☐ Yes ☐ No	Treated medical waste from health care-related facilities. [§330.3(85), §326.75(r)]
xxi.	Specify other sabove:	special wastes to be accepted for disposal that are not listed

### D. Waste Prohibited from Disposal

The following wastes are prohibited from disposal.

- Any waste not authorized for disposal above, including those for which "No" has been indicated.
- Untreated medical waste. This prohibition may be superseded by the executive director in writing when disposal of untreated medical waste is required to protect human health and the environment from the effects of a natural or man-made disaster. [§330.171(c)(1), §330.3(85)]
- Lead-acid storage batteries. [§330.15(e)(1)]
- Used motor vehicle oil. [§330.15(e)(2)]
- Used oil filters from internal combustion engines except for used oil filters from households that have been processed as described in §330.171(d). [§330.15(e)(3)]
- Whole used or scrap tires. [§330.15(e)(4)]
- Items containing CFCs that have not been handled in accordance with 40 CFR §82.156(f). [§330.15(e)(5)]
- Bulk or noncontainerized liquid waste unless the waste is household waste other than septic waste and as defined by the Paint Filter Test, EPA Method 9095.
   [§330.15(e)(6), §330.3(81)]
- Containers holding liquids unless: the container is similar in size to those found in household waste, the container is designated to hold liquids for other than storage, **or** the waste is household waste. [§330.15(e)(6), §330.3(81)]
- Regulated hazardous waste [40 CFR §261.3] that is not excluded from regulation as a hazardous waste [40 CFR §261.4(b)] or that was not generated by a conditionally exempt small-quantity generator. [§330.15(e)(7), §330.3(127)]
- Waste that exhibits the characteristics for hazardous waste [40 CFR §261.3] from oil, gas, and geothermal activities subject to regulation by the Railroad Commission of Texas. [§330.15(e)(7)]
- Polychlorinated biphenyl (PCB) wastes, [40 CFR Part 761] unless authorized by the United States Environmental Protection Agency. [§330.15(e)(8)]
- Radioactive materials, [Chapter 336] except as authorized in Chapter 336 or that are subject to an exemption of the Department of State Health Services. [§330.15(e)(9)]

E. Material Recovery		
Will the facility recover materials	s from incoming waste? $\Box$ Yes	☐ No
If yes, provide a descriptive narrapplicable, that must be recover		e of incoming waste, if

## F. Estimated Maximum Annual Waste Acceptance Rate Projected for Five Years $[\S 330.61(b)(1)(C)]$

Provide an **estimated** maximum annual waste acceptance rates at the facility, projected for five years. These rates are not permit limitations.

**Table 1. Five-Year Projection for Waste Acceptance.** 

Year	Estimated Maximum Annual Waste Acceptance Rate

### **G. Storage and Processing Units**

Indicate units that will store or process waste at the facility. Describe the wastes that will be stored or processed in these units. Provide the final disposition or use (e.g., landfill disposal, composting) of the processed materials. Waste storage and processing authorized separately (such as a registered transfer station within the permit boundary of a landfill) should not be included on this form.

Storage and processing units must be illustrated (or locations described) on site layout figures in Part II of the application.

#### Examples:

- 1. Unit: liquid stabilization unit, Purpose: process, Waste Type: liquid waste, Disposition: solidified material to be disposed in a properly authorized landfill; or
- 2. Unit: grease separation and dewatering unit, Purpose: process, Disposition: water to WWTP and grease to composter or Type I landfill.

Table 1. Waste storage and processing units.

Unit	Purpose	Waste Type Stored or Processed	Final Disposition or Use
	□Store □Process		
	□Store □Process		
	☐Store ☐Process		

### H. Prohibited from Processing

The following wastes are prohibited from processing:

- Any wastes not authorized for processing above.
- Lead-acid storage batteries may not be incinerated. [§330.15(e)(1)]
- Used motor vehicle oil may not be incinerated. [§330.15(e)(2)]
- Regulated hazardous waste [40 CFR §261.3] that is not excluded from regulation as a hazardous waste [40 CFR §261.4(b)] or that was not generated by a conditionally exempt small-quantity generator. [§330.15(e)(7), §330.3(127)]

D <sub>0</sub>	pecial Waste Acceptance Plan [§330.171(b)(2)]  Des this application include an <b>optional</b> Special Waste Acceptance Plan?  Yes  No
If	yes, please provide its location in the application.
Li	miting Parameters [§330.61(b)(1)]
1.	Regulated Hazardous Waste MSW landfills may not accept regulated hazardous waste [§330.3(127)] for processing or disposal. The presence or characteristic of any material meeting the definition of a regulated hazardous waste is a limiting parameter for waste disposal or processing.
2.	Free Liquids The presence of free liquids, as defined by the Paint Filter Test, EPA Method 9095, in waste, but not household waste and not liquid in containers similar in size to those found in household waste, is a limiting parameter for waste disposal. [§330.15(e)(6)§330.3(81)]
3.	PCBs The presence of polychlorinated biphenyls (PCB) wastes [40 CFR Part 761] unless authorized by the United States Environmental Protection Agency is a limiting parameter for waste disposal or processing. [§330.15(e)(8)]
4.	Radioactive Materials The presence of radioactive materials [Chapter 336], except as authorized in Chapte 336 or that are subject to an exemption of the Department of State Health Services, a limiting parameter for waste disposal or processing. [§330.15(e)(9)]
5.	Class 1 Solid Waste
	For all Type I AE landfills and for Type I landfills that do not have a Class 1 cell [330.331(e)] or have chosen to excluded Class 1 industrial nonhazardous solid was 1,500 mg/kg TPH and the concentrations in 30 TAC §335.521(a)(1) are limiting parameters for waste disposal.
6	Other limitations: