

**Texas Commission on Environmental Quality**

**CHECKLIST WORKSHEET**

**IHW LAND DISPOSAL RESTRICTIONS FOR GENERATOR/TSD**

Reg Ent Name : \_\_\_\_\_

Date : \_\_\_\_\_

Add ID \_\_\_\_\_

Investigator Name \_\_\_\_\_

Item No.	Description	Answer	Citations	Notes
	WASTE IDENTIFICATION AND TESTING			
1	Has the Regulated Entity determined whether restricted wastes or treatment residues exceeded the appropriate treatment standards based on Knowledge of Process or Waste Determinations?		335.431(c) 268.7(a)	
1a	Did Regulated Entity use Knowledge of Process?			
1b	Did Regulated Entity test the waste, an extract, or treatment residue to assure compliance with the applicable treatment standards and prohibitions?			
1c	For California List Wastes (liquid nickel, thallium, HOC, >PCB HW), did the Regulated Entity determine the waste to be a liquid or non-liquid using the Paint Filter Liquids Test?		335.431(c)	
2	Did the Regulated Entity determine the underlying constituents for wastes that exhibit the characteristics of ignitability, corrosivity, and organic toxicity?		335.431(c) 268.9(a)	
	TREATMENT AND DILUTION			
1	Does the Regulated Entity treating waste follow a written waste analysis plan?		335.431(c) 268.7(a)(5) 268.7(b)	
2	Did the Regulated Entity treat waste using the appropriate technology standard, total waste standard or waste extract standard?		335.431(c) 268.40	
3	Did the Regulated Entity mix restricted wastes which have different treatment standards?			
4	If yes, did the Regulated Entity select the most stringent treatment standard?		335.431(c) 268.40(c)	
5	Did the Regulated Entity, transporter, handler or TSDF dilute a restricted waste or residue in a manner which is prohibited?		335.431(c) 268.3(a)	
6	For characteristically HW specified for a method other than DEACT as the treatment standard in 268.40, and for D003 reactive cyanide wastewaters or nonwastewaters, was the specified treatment method performed prior to dilution of the waste?		335.431(c) 268.3(b)	
7	For restricted wastes/residues that are characteristically hazardous only, which are treated by mixture with other wastewater and discharged under NPDES or disposed in a non-haz Class I WDW, does the waste exhibit any prohibited characteristics?		335.431(c) 268.1(c)(3)(ii) 268.3(a)	

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**IHW LAND DISPOSAL RESTRICTIONS FOR GENERATOR/TSD (Cont)**

	DISPOSAL			
1	Prior to placement of waste in a land-based unit or prior to disposal, did the waste meet all applicable treatment standards?		335.431(c) 268.40	
2	If the waste or treatment residue is a restricted waste with a delayed effective date, was it placed in a unit that meets all MTRs (unless it meets a specified listed exclusion)?		335.431(c) 268.5(h)(2)	
3	If the answer to #1 or #2 is "no", is the activity authorized by some exemption, a variance from the LDR requirements, a case-by-case extension or some other authorization?			
4	If yes, explain the authorized activity:			
	RECORDKEEPING AND REPORTING: LAND DISPOSAL RESTRICTIONS			
1	Does the Regulated Entity maintain the following records and reports, if applicable, for five years for LDR documentation:		335.431(c) 268.7(a)(8)	
1a	LDR Notices and certifications for restricted wastes sent to off-site TSDFs?			
1b	LDR Notices and certifications for wastes meeting treatment standards?			
1c	Waste analysis used for LDR determinations?			
1d	All supporting data for LDR determinations made using knowledge of waste?			
2	Were restricted wastes shipped off-site to an authorized TSDF?		335.2(b) 270.1(c)	
3	Did the Regulated Entity or handler provide the following information along with each restricted shipment:		335.431(c) 268.7(a)(2)	
3a	Regulated Entity EPA Hazardous Waste Number?			
3b	Waste constituents that the treater will monitor, if monitoring will not include all regulated constituents for wastes F001-F005, F039, D001, D002, D003 and D012-D043?			
3c	Wastewater or Non-wastewater classification, as defined in 268.2(d) and (f)?			
3d	Sub-category of the waste, if applicable?			
3e	Manifest number associated with the shipment of the waste?			
3f	For hazardous debris, the contaminants subject to treatment and associated statement?			
3g	Waste analysis data, where available?			
4	For wastes meeting treatment standards, did the Regulated Entity provide the following information along with each waste shipment:		335.431(c) 268.7(a)(3)	
4a	EPA Hazardous Waste Number?			
4b	Waste constituents that will be monitored, if not monitoring for all regulated constituents for wastes F001-F005, F039, D001, D002 and D012-D043?			

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**IHW LAND DISPOSAL RESTRICTIONS FOR GENERATOR/TSD (Cont)**

4c	Wastewater or Non-wastewater classification?			
4d	Sub-category of the waste, if applicable?			
4e	Manifest number associated with the shipment of the waste?			
4f	Waste analysis data, if available?			
4g	Cerification?			
5	For restricted wastes being shipped off-site that are subject to an LDR exemption, did the generator submit an appropriate notice to the receiving facility that the waste is not prohibited from land disposal?		335.431(c) 268.7(a)(4)	
6	If the Regulated Entity has shipped lab packs off-site, has the appropriate certification accompanied shipments?		268.7(a)(9) 335.431(c)	
	INTERNATIONAL SHIPMENTS			
1	If a Regulated Entity exported hazardous wastes, was the appropriate 60-day notification made to EPA?		335.76(b)(1) 262.53	
2	Was the waste manifested and signed by the foreign consignee?		335.76(b)(5)(E) 262.54(f)	
3	Was the EPA Acknowledgement of Consent attached to the manifest?		335.76(b)(5)(G) 335.76(b)(3) 262.54(h)	
4	Was confirmation of waste transportation out of the country received by the generator?		262.57	
5	Does the primary exporter maintain the following records for three years:			
5a	A copy of each notification of intent to export?		262.57(a)(1)	
5b	A copy of each EPA Acknowledgement of Consent?		262.57(a)(2)	
5c	A copy of each confirmation of delivery of the hazardous waste from the consignee?		262.57(a)(3)	
5d	A copy of each annual report required by 40 CFR 262.56?		262.57(a)(4)	
6	If a Regulated Entity received hazardous wastes from outside the US, were the following changes made to the manifest:			
6a	In place of the name, address, and EPA ID number of the foreign generator, was the name, address and EPA ID number of the importer used?		262.60(b)(1)	
6b	In place of the signature on the certification statement by the foreign generator, did the US importer or his agent sign the certification?		262.60(b)(2)	

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