



Michigan Department of Environment, Great Lakes, and Energy
FULLY REGULATED GENERATOR (FRG) INSPECTION FORM

Facility's Name _____ Part 3 Rules

Date _____ ID# _____ 1994 PA 451

HAZARDOUS WASTE AND WASTE #	SOURCE	HOW MUCH

___ abbreviated

FACILITY COMPLIANCE REQUIRED IN ALL AREAS

WASTE DETERMINATION (Rule 302: 40 CFR 262.11)

(NI = Not inspected; N/A = Not applicable)

		YES	NO
1. Determined if waste streams are hazardous waste? (Rule 302: 40 CFR 262.11)	262A	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
a) copy of waste evaluation on-site 3 years? (Rule 307(1): 40 CFR 262.40(c))	262D	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
b) re-evaluated waste when changes in materials or process? (Rule 302(3))	262A	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
2. Did generator have written waste analysis plan if treating wastes on-site? (Rule 311(1):40 CFR 268.7(a)(5))	262C	<input type="checkbox"/>	<input type="checkbox"/> NI N/A

IDENTIFICATION NUMBER (Rule 303: 40 CFR 262.12)

3. Has the generator obtained an identification number? (Rule 303: 40 CFR 262.12)	262A	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
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MANIFEST REQUIREMENTS (Rule 304: 40 CFR 262.20)

4. Copies of the manifest readily available for review & inspection? (Section 11138(1)(f))	262D	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
5. Manifests kept for the past 3 years? (Rule 307(3): 40 CFR 262.20(a))	262D	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
6. Manifests, prepared by the generator according to instructions in appendix of Part 262 contain the following:			
a) manifest document number (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
b) generator's name, address, phone & ID # (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
c) name & ID # of the transporter. (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
d) name, address & ID # of TSD. (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
e) DOT description of waste(s). (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
f) quantity of waste, type & # of containers. (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
g) hazardous waste number of the wastes. (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
h) generator signature, initial transporter & date of acceptance. (Rule 304(1)(b): 40 CFR 262.20(a)(i)),	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
7. NOT APPLICABLE			
8. For out-of-state manifests, if not submitted by designated facility, generator submitted copy of 3 rd signature manifest as requested by Director? (Rule 304(2)(c))	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
9. Is the transporter used properly registered &/or permitted under Act 138, Sec. 2 (3)? (Rule 304(1)(c))	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A

NOTE: For shipments of hazardous waste solely by water or rail shipments, within United States see Rule 304(4)(g or h).

10. NOT APPLICABLE			
11. Reportable exceptions (Rule 308(3): 40 CFR 262.42)(a).			
a) number of manifests generator HASN'T received signed copy from TSD w/in 35 days:			
b) number of manifests generator HASN'T submitted exception reports to RA & DEQ after 45 days:			
12. Facility has written program to reduce volume/toxicity/recycle wastes? (Rule 304(1)(b):40 CFR 262.27(a))	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A

13. Facility discusses program in place to reduce volume/toxicity/recycle of waste (Rule 304(1)(b): 40 CFR 262.27(a))	262B	<input type="checkbox"/>	<input type="checkbox"/> NI N/A
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**LAND DISPOSAL RESTRICTION REQUIREMENTS
WASTE ANALYSIS AND RECORDKEEPING (Rule 311(1): 40 CFR 268.7))**

YES NO

14. Did the generator determine if the waste is restricted from land disposal? (Rule 311(1): 40 CFR 268.7(a)(1))		
a) all listed waste	268A	<input type="checkbox"/> __ NI N/A
b) all characteristic wastes?	268A	<input type="checkbox"/> __ NI N/A

NOTE: If waste has both listed & characteristic waste codes, the treatment standard for the listed waste is sufficient if the treatment standards for the listed waste includes a standard for the constituent that caused the waste to exhibit the characteristic, except for D001 and D002. (40 CFR 268.9(b))

15. If restricted waste exceeds treatment standards or prohibitions did notice go w/ initial shipment? (Rule 311(1):40 CFR 268.7(a)(2))	268A	<input type="checkbox"/> __ NI N/A
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OR

16. If restricted waste does not exceed treatment standards or prohibitions did a notice and certification statement go with initial shipment? (Rule 311(1): (40 CFR 268.7(a)(3))	268A	<input type="checkbox"/> __ NI N/A
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OR

17. If waste has exemption from prohibition on the type of land disposal method utilized for the waste, did a notice go with initial shipment? (Rule 311(1): 40 CFR 268.7(a)(4))	268A	<input type="checkbox"/> __ NI N/A
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OR

18. If facility choose alternative treatment standard for lab pack that contains none of the waste in appendix IV, did a notice & certification go with initial shipment? (Rule 311(1): 40 CFR 268.7(a)(9))	268A	<input type="checkbox"/> __ NI N/A
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19. Did the notice include: (Rule 311(1): 40 CFR 268.7(a)(1) or 268.7(a)(2) or 268.7(a)(3)		
a) EPA hazardous waste #?	268A	<input type="checkbox"/> __ NI N/A
b) if wastewater or non-wastewater as defined in 268.2(d&f)?	268A	<input type="checkbox"/> __ NI N/A
c) subcategory of the waste (such as D003 reactive cyanide) if applicable?	268A	<input type="checkbox"/> __ NI N/A
d) manifest number associated with the shipment?	268A	<input type="checkbox"/> __ NI N/A
e) waste analysis data, where available?	268A	<input type="checkbox"/> __ NI N/A
f) waste constituents that the treater will monitor, if monitoring will not include all regulated constituents, for F001- F005, F039, D001, D002, D012-D043? (treatment standards for hazardous waste in table in 268.40 for the waste code under regulated constituents)	268A	<input type="checkbox"/> __ NI N/A

UNLESS

g) did generator/treater claim they are going to monitor for ALL regulated constituents in the waste in lieu of the generator indicating same in the notice? (Rule 311(1): 40 CFR 268.7(a)(1) & 268.9)	268A	<input type="checkbox"/> __ NI N/A
h) did generator/treater claim they are going to monitor for underlying hazardous waste constituents (except vanadium and zinc), reasonably expected to be present at the generation point, above UTS standards for D001, D002 & TCLP organics? Rule 311(1): 40 CFR 268 Subpart D & 268.48)	268A	<input type="checkbox"/> __ NI N/A
20. Other than notices for waste exceeding treatment standards, did notices include: (Rule 311(1): 40 CFR 268.7(2)(3)		
a) if the notice is for shipments that meet the standards does the notice include the certification?	268A	<input type="checkbox"/> __ NI N/A
b) if the notice is for shipments under prohibitions does the notice include a statement that the waste isn't prohibited from land disposal & date the waste is subject to prohibition?	268A	<input type="checkbox"/> __ NI N/A

NOTE: An alternate treatment standard may be used after approval from the Administrator. (40 CFR 268.44)

NOTE: Hazardous waste debris see 40 CFR 268.7(a)(1)(iv) for the notice requirements which must be followed by the statement "This hazardous debris is subject to alternative treatment standards of 40 CFR 268.45."

21. Generator retain on-site records to support determination from knowledge or results from tests? (40 CFR 268.7(a)(6)	268A	<input type="checkbox"/> __ NI N/A
22. If the restricted waste is excluded from being a hazardous waste or solid waste did the generator place a one- time notice stating same in the facility file? (40 CFR268.7(a)(7))	268A	<input type="checkbox"/> __ NI N/A
23. All notices/certifications/demonstrations/other documents retained for 3 years on-site? (40 CFR 268.7(a)(8)	268A	<input type="checkbox"/> __ NI N/A

NOTE: This requirement (268.7(a)(8)) applies to solid waste even when the hazardous waste characteristic is removed prior to disposal or when the waste is excluded from the definition of hazardous waste or solid waste.

DILUTION PROHIBITED AS SUBSTITUTE FOR TREATMENT (RULE 311(1):40 CFR 268.3)

24. Generator dilute hazardous waste or treatment residue of a hazardous waste to avoid prohibition? (40 CFR: 268.3(a))	268A	<input type="checkbox"/> __ NI N/A
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TREATMENT STANDARDS (RULE 311(1):40 CFR 268.40)

25. If wastes exceeding treatment standards are mixed, was the most stringent standards selected? (40 CFR268.40(c))	268A	<input type="checkbox"/> __ NI N/A
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BIENNIAL REPORT (Rule 308: 40 CFR 262.41)

26. Generator submitted biennial report by 3/1 (even years)? (Rule 308(1): 40 CFR 262.41)	262D	<input type="checkbox"/> __ NI N/A
27. Were copies of the report retained at least 3 years? (Rule 307(4): 40 CFR 262.40(b))	262D	<input type="checkbox"/> __ NI N/A

a) impervious base free of cracks? (264.175(b)(1)) :	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
b) sloped or otherwise designed to elevate/protect containers from contact with liquids? (264.175(b)(2))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
c) hold 10% of volume of containers or volume of the largest container, whichever is greater? (264.175(b)(3))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
d) run-on prevented unless sufficient capacity? (264.175(b)(4))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
e) accumulated liquids removed in a timely manner to prevent overflow? (264.175(b)(5))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A

NOTE: Closure of Accumulation Area covered under # 53.

36. If accumulating solids, (other than F020,F021,F022, F023, F026, F027), is haz waste accumulation area sloped or otherwise designed, or containers elevated or otherwise protected from contact with liquids? (264.175(c)(1 & 2))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
37. Is hazardous waste accumulated in other than tanks or containers? Or, is hazardous waste generated but not accumulated, i.e.: process tank? <i>Explain any yes answer.</i>		<input type="checkbox"/> <input type="checkbox"/> NI N/A
38. Waste area protected from weather, fire, physical damage & vandals? (Rule 306(1)(e))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
39. Hazardous waste accumulated so no hazardous waste or hazardous waste constituent can escape by gravity into soil, directly or indirectly, into surface, ground-waters, drains or sewers, and such that fugitive emissions do not violate Act 451, Part 55? (Rule 306(1)(f))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
40. Is hazardous waste accumulated in tanks? <i>If so, complete Tank System inspection form.</i>		<input type="checkbox"/> <input type="checkbox"/> NI N/A
41. Is hazardous waste placed on drip pads? <i>If so, complete Wood Preserving inspection form</i>		<input type="checkbox"/> <input type="checkbox"/> NI N/A

Rule 306(1)(d) & 40 CFR 262.34(a)(4) refers to 265.16
PERSONNEL TRAINING (265.16)

42. Did personnel receive training? (265.16)	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
43. Do personnel training records contain the following:		
a) job title? (265.16(d)(1))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
b) job descriptions? (265.16(d)(2))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
c) name of employee filling each job? (265.16(d)(1))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
d) description of type & amount of both introductory & continued training? 265.16(d)(3))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
e) training designed so facility personnel can respond to emergencies? (265.16(a)(3))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
f) records of training? (265.16(d)(4))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
g) do new personnel receive required training within 6 months? (265.16(b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
h) do training records show personnel have taken part in annual training? (265.16(c))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
i) training by person trained in hazardous waste management procedures? (265.16(a))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A

Rule 306(1)(d) & 40 CFR 262.34(a)(4) refer to 265, Subpart C, 265.30-265.37.
PREPAREDNESS AND PREVENTION (265.30-265.37)

44. Facility maintained/operated to minimize possibility of fire, explosion, release of hazardous waste or hazardous waste constituent which could threaten human health/environment? (265.31)	262C	co.said_obsrvd_ <input type="checkbox"/> <input type="checkbox"/> NI N/A
45. If required, does this facility have the following:		
a) internal communications or alarm systems? (265.32(a))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
b) telephone or 2-way radios at the scene of operations? (265.32(b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
c) portable fire extinguishers, fire control, spill control equipment and decontamination equipment? (265.32(c))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
d) adequate volume of water and/or foam available for fire control? (265.32(d))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
46. Testing and Maintenance of Emergency Equipment		
a) owner/operator test & maintain emergency equipment to assure operation? (265.33)	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
b) has owner/operator provided immediate access to internal alarms? Access to alarm system is applicable only if required (40 CFR 265.32)		
i) when hazardous waste is being poured, mixed, etc. (265.34(a))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
ii) if only one employee on the premises while facility is operating. (265.34(b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
c) aisle space for unobstructed movement of personnel/emergency equipment? (265.35)	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
47. Has the facility made arrangements with local authorities? (265.37(a)&(b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A

Rule 306(1)(d) & 40 CFR 262.34(a)(4) refer to Subpart D, 265.50-265.56.
CONTINGENCY PLAN AND EMERGENCY PROCEDURES (265.50-265.56)

48. Plan implemented whenever fire/explosion/release could threaten human health or the environment? (265.51(b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A
49. Does the contingency plan contain the following:		
a) actions personnel must take responding to fires/explosions/unplanned release of hazardous waste? (265.52(a & b))	262C	<input type="checkbox"/> <input type="checkbox"/> NI N/A

