



**North Carolina Department of Environmental Quality
Division of Waste Management
Hazardous Waste Section**

Summary of Generator Requirements

Regulatory Provision	Very Small Quantity Generator (VSQG)	Small Quantity Generator (SQG)	Large Quantity Generator (LQG)
Hazardous waste generation rate (per calendar month) 40 CFR 260.10 & 262.13	≤ 100 kg (220 lbs.) non-acute HW; ≤ 1 kg (2.2 lbs.) acute HW; ≤ 100 kg (220 lbs.) residues from cleanup of acute HW	> 100 kg (220 lbs.) but <1,000 kg (2,200 lbs.) non-acute HW; ≤ 1 kg (2.2 lbs.) acute HW; ≤ 100 kg (220 lbs.) residues from cleanup of acute HW	≥ 1,000 kg (2,200 lbs.) non-acute HW; > 1 kg (2.2 lbs.) acute HW; > 100 kg (220 lbs.) residues from cleanup of acute HW
Notify of HW activity and obtain EPA ID number	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	Required 40 CFR 262.18(a-b)	Required 40 CFR 262.18 (a-b)
Re-notification of HW activity	Not required	Every 4 years starting in 2021, due by Sept. 1 of each year re-notification is required (using 8700-12 form) 40 CFR 262.18(d)(1)	By March 1 of every even numbered year (using 8700-12 form). Biennial report submittal meets this requirement 40 CFR 262.18(d)(2)
Maximum accumulation time limits (in central accumulation area)	No time limit	180 days (270 days if waste is shipped 200 miles or more) 40 CFR 262.16(b)-(d)	90 days 40 CFR 262.17(a)
Maximum on-site waste accumulation	1,000 kg (2,200 lbs.) non-acute HW at any time; 1 kg (2.2 lbs.) acute HW at any time; 100 kg (220 lbs.) residues from cleanup of acute HW at any time 40 CFR 262.14(a)(3) and (4)	6,000 kg (13,200 lbs.) at any time; 40 CFR 262.16(b)(1)	No quantity limit
Hazardous waste determination	Required 40 CFR 262.11(a)-(d)	Required 40 CFR 262.11	Required 40 CFR 262.11
Marking/labeling (Containers & Tanks)	No marking/labeling requirement Recommend identifying contents of containers	Required on each container and tank 40 CFR 262.15 & 262.16(b)(6)	Required on each container and tank 40 CFR 262.15 & 262.17(a)(5)
Accumulation start date marking/labeling	No requirement to mark/label with an accumulation start date	Date must be visible for inspection on each container; recorded in facility log for tanks 40 CFR 262.16(b)(6)	Date must be visible for inspection on each container; recorded in facility log for tanks, drip pads, and containment bldgs. 40 CFR 262.17(a)(5)
Pre-transportation requirements (Preparing to ship HW off-site)	Not Required for RCRA 40 CFR 262.10(a)(1)(i) and (a)(2)(i) May be required by DOT	Required 40 CFR 262.30-262.33	Required 40 CFR 262.30-262.33
Container location standards	None 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	None 40 CFR 262.10(a)(1)(ii) & (a)(2)(ii)	At least 50 feet from property line for ignitable and reactive wastes 40 CFR 262.17(a)(1)(vi)
Use of manifest to ship waste off-site	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i) Recommend keeping manifest/shipping documents	Required 40 CFR 262.20 - 262.23	Required 40 CFR 262.20 – 262.23
Use transporters with EPA ID numbers	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	Required 40 CFR 262.18(c)	Required 40 CFR 262.18(c)
Prepare LDR notifications/certifications	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	Required 40 CFR 262.16(b)(7) references 40 CFR 268	Required 40 CFR 262.17(a)(9) references 40 CFR 268

Summary of Generator Requirements (continued)

Regulatory Provision	Very Small Quantity Generator (VSQG)	Small Quantity Generator (SQG)	Large Quantity Generator (LQG)
Exception reports	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	Required 40 CFR 262.42(b)	Required 40 CFR 262.42(a)
Waste minimization	Not Required 40 CFR 262.10(a)(1)(i) and (a)(2)(i)	Good faith effort required 40 CFR 262.27(b)	Program in place required 40 CFR 262.27(a)
Personnel training	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Basic training required 40 CFR 262.16(b)(9)(iii)	RCRA training with documentation 40 CFR 262.17(a)(7)
Preparedness and prevention including Emergency Arrangements	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Required 40 CFR 262.16(b)(8)-(9)	Required 40 CFR 262.17(a)(6) references 40 CFR 262 subpart M
Contingency plan and emergency procedures	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Basic planning required 40 CFR 262.16(b)(9)	Full contingency plan required 40 CFR 262.17(a)(6) references 40 CFR 262 subpart M
Weekly inspections	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Required 40 CFR 262.16(b)(2)(iv) & 15A NCAC 13A .0107(d)	Required 40 CFR 262.17(a)(1)(v) & 15A NCAC 13A .0107(d)
Maintain records, Prepare/file records	No regulatory requirements but recommend keeping hazardous waste identification records and manifests/shipping documents	Required 40 CFR 262.11(f), 262.40(a, c, d), 262.42(b), 262.43, 262.44	Required 40 CFR 262.11(f), 262.40, 262.41, 262.42(a), 262.43
Biennial Report	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Not required 40 CFR 262.10(a)(1)(ii) & (a)(2)(ii)	Required (March 1 st of even numbered years) 40 CFR 262.41
Meet Subparts AA, BB, CC organic air emission standards	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	Not Required 40 CFR 262.10(a)(1)(ii) & (a)(2)(ii)	Required 40 CFR 262.17(a)(1)(i) and (a)(2) references 40 CFR 265 subpart AA, BB and CC
Allowable classes of facilities to receive off-site shipment	<ul style="list-style-type: none"> - Permitted or interim status HW facilities - HW recycling facilities - State-permitted, licensed, or registered municipal or industrial waste facilities 40 CFR 262.14(a)(5) - A LQG under the control of the same person as VSQG must meet conditions in 40 CFR 262.14(a)(5)(viii) 	<ul style="list-style-type: none"> - Permitted or interim status HW facilities - HW recycling facilities - 40 CFR 260.10 "Designated Facility" 	<ul style="list-style-type: none"> - Permitted or interim status HW facilities - HW recycling facilities - 40 CFR 260.10 "Designated facility"
Closure	Not Required 40 CFR 262.10(a)(1)(i) & (a)(2)(i)	<ul style="list-style-type: none"> - Required for tanks, drip pads and containment buildings - For tanks only 40 CFR 262.16(b)(3)(vi) - Unit specific Part 265, subpart W & DD for drip pads and containment buildings 	<ul style="list-style-type: none"> - Required for hazardous waste accumulation unit(s) - General §262.17(a)(8) - Unit specific 40 CFR 265 subpart W for drip pads
Used Oil	Required 40 CFR 279 applies	Required 40 CFR 279 applies	Required 40 CFR 279 applies
Universal Waste	Required 40 CFR 273 applies	Required 40 CFR 273 applies	Required 40 CFR 273 applies
Annual Fee	No annual fee	\$175 N.C.G.S. 130A-294.1(f)	\$1400 and \$0.70 per ton N.C.G.S. 130A-294.1(e) and (g)