

## **Summary of Solvent-Contaminated Wipes Exclusion Requirements**

This table provides an overview of the solvent-contaminated wipes conditional exclusion provisions and how they apply when solvent-contaminated wipes are accumulated, stored, and transported. Solvent contaminated wipes that are sent for cleaning and reuse are not a solid waste from the point of generation provided the conditions of 40 CFR 261.4(a)(26), adopted by reference at 15A NCAC 13A .0106(a) are met. Solvent-contaminated wipes, except for wipes that are hazardous waste due to the presence of trichloroethylene, that are sent for disposal are not hazardous wastes from the point of generation provided the conditions of 40 CFR 261.4(b)(18), adopted by reference at 15A NCAC 13A .0106(a) are met. An "X" means the provision is applicable.

Regulatory Provision and Description	Solvent Contaminated Wipes Exclusion Applicability of Regulatory Provision		
	Generator	Transporter/Transfer Facility	Landfill/Incinerator/ Laundry/Dry Cleaner
<b>Definitions:</b> Must meet the definition of "wipe"* and "solvent-contaminated wipe"** (40 CFR 260.10)	х	х	х
Container Requirements:  40 CFR 261.4(a)(26)(i) (Reusable Wipes);  40 CFR 261.4(b)(18)(i) (Disposable Wipes)  Solvent-contaminated wipes, when accumulated, stored, and transported must be placed in:	х	X	х
- Non-leaking containers	X	X	X
- Closed containers***	X	X	X
- Container labeled "Excluded Solvent- Contaminated Wipes"	x	х	х
- Container that can contain any free liquids**** (should free liquids occur)	х	Х	Х
Accumulation time limit  40 CFR 261.4(a)(26)(ii) (Reusable Wipes);  40 CFR 261.4(b)(18)(ii) (Disposable Wipes)	180 days	N/A	N/A
No Free Liquids****  40 CFR 261.4(a)(26)(iii) and (iv) (Reusable Wipes);  40 CFR 261.4(b)(18)(iii) and (iv) (Disposable Wipes)	<ul> <li>At the point of being transported for disposal, the solvent-contaminated wipes must contain no free liquids as defined in 40 CFR 260.10.</li> <li>Free liquids removed from the solvent-contaminated wipes or from the container holding the wipes must be managed according to the applicable regulations found in 40 CFR 260 through 273.</li> </ul>	Free liquids removed from the solvent-contaminated wipes or from the container holding the wipes must be managed according to the applicable regulations found in 40 CFR 260 through 273.	Free liquids removed from the solvent-contaminated wipes or from the container holding the wipes must be managed according to the applicable regulations found in 40 CFR 260 through 273.

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	Generator	Transporter	Landfill/Incinerator/ Laundry/Dry Cleaner
Documentation Requirements for solvent-contaminated wipes  40 CFR 261.4(a)(26)(v) (Reusable Wipes); 40 CFR 261.4(b)(18)(v) (Disposable Wipes)	<ul> <li>Name and address of the laundry/dry cleaner, landfill or combustor that is receiving the solvent-contaminated wipes</li> <li>Documentation that the 180-day accumulation time limit is being met</li> <li>Description of the process the generator is using to ensure the solvent contaminated wipes contains no free liquids at the point of being laundered/dry cleaned on-site or at the point they are transported off-site for laundering/dry cleaning/landfill disposal or incineration.</li> <li>Documentation of claims that materials are not solid wastes or are conditionally exempt from regulation (40 CFR 261.2(f)).</li> </ul>	<ul> <li>Solvent-contaminated wipes must meet applicable U.S. Department of Transportation (DOT) regulations under 49 CFR parts 171 through 179 when they are transported.</li> <li>Solvent-contaminated wipes managed under the Wipes Rule exclusions are not considered RCRA hazardous wastes and thus, would not be considered to fall under DOT hazard class 9 (Miscellaneous Hazardous Material).</li> </ul>	N/A
Required Permits for Management of solvent - contaminated wipes 40 CFR 261.4(a)(26)(vi) (Reusable Wipes); 40 CFR 261.4(b)(18)(vi) (Disposable Wipes)	N/A	N/A	Reusable solvent-contaminated wipes must be sent to a laundry or dry cleaner whose discharge, if any, is regulated under sections 301 and 402 or section 307 of the Clean Water Act.
	N/A	N/A	Disposable solvent contaminated wipes must be disposed at:  - A municipal solid waste landfill regulated under 40 CFR part 258, or to a hazardous waste landfill regulated under 40 CFR parts 264 or 265  - A municipal waste combustor or other combustion facility regulated under section 129 of the Clean Air Act or to a hazardous waste combustor, boiler, or industrial furnace regulated under 40 CFR parts 264, 265, or 266 subpart H.

<sup>\*</sup> Wipe means a woven or non-woven shop towel, rag, pad, or swab made of wood pulp, fabric, cotton, polyester blends, or other material (40 CFR 260.10).

- (1) A wipe that, after use or after cleaning up a spill, either:
  - (i) Contains one or more of the F001 through F005 solvents listed in 40 CFR 261.31 or the corresponding P- or U- listed solvents found in 40 CFR 261.33;
  - (ii) Exhibits a hazardous characteristic found in 40 CFR 261 subpart C when that characteristic results from a solvent listed in 40 CFR part 261; and/or
  - (iii) Exhibits only the hazardous waste characteristic of ignitability found in 40 CFR 261.21 due to the presence of one or more solvents that are not listed in 40 CFR part 261.
- (2) Solvent-contaminated wipes that contain listed hazardous waste other than solvents, or exhibit the characteristic of toxicity, corrosivity, or reactivity due to contaminants other than solvents, are not eligible for the exclusions at 40 CFR 261.4(a)(26) and 40 CFR 261.4(b)(18).

<sup>\*\*</sup> Solvent-contaminated wipe means (40 CFR 260.10) —

<sup>\*\*\*</sup>During accumulation, a container is considered closed when there is complete contact between the fitted lid and the rim, except when it is necessary to add or remove solvent-contaminated wipes.

When the container is full, or when the solvent-contaminated wipes are no longer being accumulated, or when the container is being transported, the container must be sealed with all lids properly and securely affixed to the container and all openings tightly bound or closed sufficiently to prevent leaks and emissions. Additional information on closed containers for solvent-contaminated wipes can be found on this EPA website link: https://www.epa.gov/hwgenerators/frequent-questions-about-implementing-regulations-solvent-contaminated-wipes#05

<sup>\*\*\*\*</sup> Free liquids means liquids which readily separate from the solid portion of a waste under ambient temperature and pressure (40 CFR 260.10).