

Hazardous Waste Management

Solvent-Contaminated Wipes Rule

Information presented in this fact sheet is intended to provide a general understanding of the regulatory requirements governing the management of solvent-contaminated wipes. This information is not intended to replace, limit, or expand upon the complete regulatory requirements found in Division 14 of the Alabama Department of Environmental Management Administrative Code.

SUMMARY GUIDANCE TABLE

This table summarizes the ADEM Admin. Code regulations in regards to managing solvent-contaminated wipes under 335-14-2-.01(4)(a)26, which conditionally excludes solvent-contaminated wipes that are cleaned and reused (“reusable wipes”) from the definition of solid waste, and under 335-14-2-.01(4)(b)18, which conditionally excludes solvent-contaminated wipes that are disposed (“disposable wipes”) from the definition of hazardous waste.

Definition of “Wipes”	A woven or non woven shop towel, rag, pad, or swab made of wood pulp, fabric, cotton, polyester blends, or other material.	
Definition of “Solvent-Contaminated Wipes”	A wipe that after use or after cleaning up a spill, either: (1) Contains one or more F001-F005 listed solvents listed in 335-14-2-.04(2) or the corresponding P- or U- listed solvents found in 335-14-2-.04(4); (2) Exhibits a hazardous characteristic (335-14-2-.03) resulting from a solvent listed in Chapter 335-14-2; and/or (3) Exhibits only ignitability (335-14-2-.03(2)) when containing one or more solvents not listed in Chapter 335-14-2	
	<u>Solvent-Contaminated Reusable Wipes</u>	<u>Solvent-Contaminated Disposable Wipes</u>
Regulation Citation	Solid Waste Exclusion: 335-14-2-.01(4)(a)26	Hazardous Waste Exclusion: 335-14-2-.01(4)(b)18
Description	Solvent-contaminated wipes that are sent for cleaning and reuse are not solid wastes, provided the conditions of the exclusion 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 waste, provided the conditions of the exclusion are met.
Not Eligible for Exclusion	Solvent-contaminated wipes that contain listed hazardous waste other than solvents, or that exhibit the characteristic of toxicity, corrosivity, or reactivity due to contaminants other than solvents.	
		Wipes that are hazardous waste due to the presence of trichloroethylene.
Conditions of Exclusions		
Storage Requirements	Wipes must be accumulated, stored, and transported in non-leaking, closed containers that can contain free liquids, should they occur.	
Labeling	Containers must be labeled “Excluded Solvent-Contaminated Wipes.”	
Accumulation Time Limits	Generators may accumulate wipes up to 180 days from the start date of accumulation prior to being sent for cleaning or disposal.	
Prior to Transport	Wipes must contain no free liquids prior to being sent for cleaning or disposal and there may not be free liquid in the container holding the wipes. The “No free liquids” condition is defined in 335-14-1-.02 and is based on the EPA Methods Test 9095B (Paint Filter Liquids Test) or other authorized state standard.	

Management of Free Liquids	Free liquids removed from the wipes or from the wipes container must be managed according to applicable hazardous waste regulations in the ADEM Division 14 Administrative Code 335-14-1 through 335-14-9.	
Recordkeeping	<p>Generators must maintain documentation on-site that includes:</p> <ul style="list-style-type: none"> ➤ Name and address of the laundry, dry cleaner, landfill, or combustor. ➤ Documentation that the 180-day accumulation time limit is being met. ➤ Description of the process the generator is using to meet the “no free liquids” condition. ➤ Records must be kept for at least three years from the date of shipment. At a minimum, these records must include the date and time of the verification, the name of the person verifying and a notation of the volume of free liquids removed from the container, if present. 	
Eligible Handling Facilities		
Description	<p><u>Reusable Wipes</u> must go 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.</p>	<p><u>Disposable Wipes</u> must go to:</p> <p>A municipal waste combustor facility regulated under section 129 of the Clean Air Act or to a hazardous waste combustor, boiler, or industrial furnace regulated under Chapters 335-14-5, 335-14-6, and 335-14-7 subpart H.</p> <p style="text-align: center;">-or-</p> <p>A municipal solid waste landfill regulated under Division 335-13 rules (including 335-13-4-.11) or to a hazardous waste landfill regulated under Chapters 335-14-5, 335-14-6, and 335-14-8.</p>
Storage	Must store wipes in non-leaking, closed containers that are labeled “Excluded Solvent Contaminated Wipes.” Containers must be able to contain free liquids should they occur.	
Management of Free Liquids	Free liquids removed from the wipes or from the wipes container must be managed according to applicable hazardous waste regulations in the ADEM Division 14 Administrative Code 335-14-1 through 335-14-9.	

WHERE CAN I GET ADDITIONAL INFORMATION?

On-Line Resources

ADEM Home Page - <http://www.adem.alabama.gov>

ADEM Administrative Code Division 14 – <http://www.adem.alabama.gov/alEnviroRegLaws/files/Division14.pdf>

ADEM Guidance - <http://www.adem.alabama.gov/programs/land/guidanceReports.cnt>

US Environmental Protection Agency’s Homepage - <http://www.epa.gov>

Telephone Resources

ADEM Ombudsman - - - - - 800-533- 2336

Hazardous Waste Compliance Inspectors - - - 334-271-7730

