ROY COOPER Governor ELIZABETH S. BISER Secretary MICHAEL SCOTT Director



This letter and the enclosed self-compliance checklist are being sent to you because your facility uses petroleum or another non-perc dry-cleaning solvent. You will not receive a petroleum compliance calendar from the Dry-Cleaning Solvent Cleanup Act (DSCA) compliance program. The compliance calendar is being replaced by the enclosed voluntary self-inspection checklist. If you also have perchloroethylene machines, you should continue to use the calendar sent to you for those machines.

We request that you submit the enclosed self-inspection checklist to acknowledge that you are complying with REQUIRED environmental regulations, specifically the DSCA Minimum Management Practices (MMPs) no later than January 31<sup>st</sup>, 2025.

<u>Please note that submission of this checklist does NOT exclude you from inspection by a DSCA compliance inspector, therefore, you are still required to maintain records on-site for inspection at any time.</u> Please email (preferred) or mail the self-inspection checklist to the DSCA compliance inspector for your county (see enclosed regional map). If mailing documents, send to: NCDEQ – DWM/DSCA Program, Attention: (insert inspector's name), 1646 Mail Service Center, Raleigh NC 27699-1646

If you are planning to make any changes to the facility including changing equipment, closing, and decommissioning equipment, changing ownership, etc., please submit the enclosed Facility Status/Change of Ownership Notification form and notify the compliance inspector for your county in advance of any decommissioning activities so that they may be present when activities occur or assist with the necessary documentation. An Emergency Information form is also included for your use at the facility. Although it is only required if you are a Small Quantity Generator, we recommend that you post it at your facility.

Links to documents mentioned in this letter can be found at:

 $\label{local-compliance-loss} DSCA \ Compliance \ Inspectors \ Regional \ Map - \frac{https://deq.nc.gov/media/20408/download}{Minimum \ Management \ Practices \ (MMPs) - \frac{https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#regulations} \\$ 

Best Management Practices for Decommissioning Dry-Cleaning Facilities –

https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#guidance

branch/compliance-unit#guidance

Forms (Self-Inspection Checklist, Emergency Notification, Facility Status/Change of Ownership Notification) - <a href="https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#forms">https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#forms</a>.

We appreciate your continued cooperation with the DSCA program and look forward to working with you. If you have any questions, please contact the inspector for your county (see enclosed regional map).

Sincerely,

Delonda Alexander

Special Remediation Branch Head

Superfund Section, Division of Waste Management

## DRY-CLEANING SOLVENT CLEANUP ACT (DSCA) Voluntary Self-inspection Checklist for Petroleum and Alternative-solvent Dry Cleaners

Please submit this checklist by the end of January each year to assist staff with prioritization of inspections.

The required Minimum Management Practices (MMPs) rule can be found at: <a href="https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#regulations">https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/compliance-unit#regulations</a>

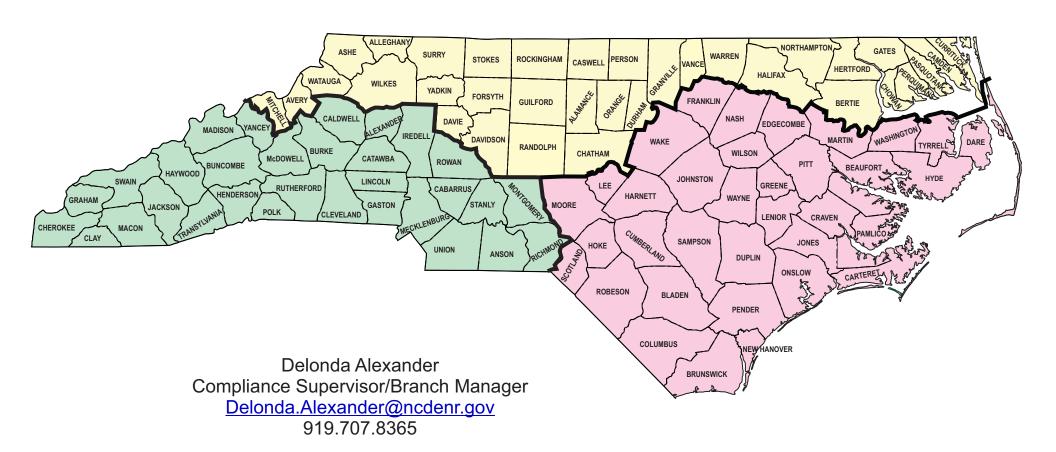
Please initial and sign below to acknowledge that	(facility name)	is
complying with the required minimum management practices (MMPs).		

Initials	Minimum Management Practices (MMPs)
	At no time has dry-cleaning solvent, wastes containing dry-cleaning solvent, or water containing dry-cleaning solvent been discharged onto land or into waters of the State, sanitary sewers, storm drains, floor drains, septic systems, dumpsters, boilers, or cooling-towers.
	All invoices generated as a result of the disposal of all dry-cleaning solvent waste are available for review.
	I understand if my dry-cleaning facility uses devices such as atomizers, evaporators, carbon filters, or other equipment for the treatment of wastewater containing solvent, all records, including invoices for the purchase, maintenance, and service of the devices, are to be made available upon request to the Department. Records shall be kept for a period of three years.
	Spill containment is currently installed and maintained under and around dry-cleaning machines, filters, dry-cleaning solvent pumps, stills, vapor adsorbers, solvent storage areas, and waste solvent storage areas.
	Our spill containment has a volumetric capacity of 110 percent of the largest vessel, tank, or container within the spill containment area and is capable of preventing the release of the liquid dry-cleaning solvent beyond the spill containment area for a period of at least 72 hours.
	All floor drains within or beneath the spill containment area have been removed or sealed with materials impervious to dry-cleaning solvents.
	Emergency adsorbent spill clean-up materials are on the premises.
	My facility maintains an emergency response plan that is in compliance with federal, state and local requirements.
	Underground storage tanks are not used for solvents or waste.

DATE	SIGNATURE:	
	PRINTED NAME:	
	TITLE or POSITION:	
	FACILITY ADDRESS:	
	FACILITY CITY & ZIP:	
Waste Management	FACILITY PHONE:	
ENVIRONMENTAL QUALITY	EMAIL:	

Email to your inspector or Mail to: NC DEQ / DWM-DSCA, Attention: (insert inspector name) 1646 Mail Service Center, Raleigh NC 27699-1646

## DSCA Compliance Inspectors / Regions:



Ne'Shonda Cobbs (Mecklenburg Region) Neshonda.Cobbs@ncdenr.gov 919.218.8409 John Stauber (Winston-Salem Region) John.Stauber@ncdenr.gov 919.817.1961 Rachel Clarke (Central Region) Rachel.Clarke@ncdenr.gov 919.630.3863

Facility Name:		EPA ID#
Facility Address:		DSCA Facility ID#
This sign must be displayed in a clear view n generation and accumulation of hazardous available to employees	INFOR ear a telephone or waste. This inform at your dry-cleaning	in areas directly involved in the nation should be immediately ng facility.
The Responsible Person in case of an	Emergency (	<b>Emergency Coordinator):</b>
NAME:		_
PHONE:		_
The Alternate Person in case of an En	nergency:	
NAME:		_
PHONE:		_
FIRE/HAZMAT TEAM:	Phone#	
<b>HOSPITAL:</b>	Phone# _	
<b>POLICE:</b>	Phone# _	· · · · · · · · · · · · · · · · · · ·
DSCA:	Phone# _	<u>919-707-8365</u>
FIRE ALARM: (location)		
ABSORBENT MATERIAL: (loc	ation)	
FIRE EXTINGUISHERS: (locati	on)	

To protect against fire hazards, loss of valuable solvents, and emissions of solvent to the atmosphere, periodic inspection of this equipment for evidence of leaks and prompt repair of any leaks is recommended. The U.S. Environmental Protection Agency recommends that the equipment be inspected every 15 days and all vapor or liquid leaks be repaired within the subsequent 15 day period.

Call: The National Response Center @ 1-800-424-8802

You must call the National Response Center immediately if a Fire/Explosion or release occurs that threatens human health outside the facility or if a spill reaches surface water.

#### Facility Status/Change of Ownership Notification

If any of the following changes occur at your facility, please notify DSCA by completing this form and returning to NCDEQ/DWM-DSCA Program, 1646 Mail Service Center, Raleigh, NC 27699-1646.

- Open a new full service dry-cleaning store
- Open a new pickup store
- Close an existing full service dry-cleaning store
- Closing of existing pickup store
- Name change of dry-cleaning facility
- Change of dry-cleaning business ownership
- Change of property ownership
- Converting a Pickup Store to an Active Full-Service Store
- Converting an Active Full-Service Store to a Pickup Store
- Installation of new dry-cleaning machine
- Removal of old dry-cleaning machine
- Change of solvent used at a full-service store

#### **>** Detach postcard.

Action Taken:	☐ New Facility (Plant) Opening
☐ Change Property Ownership	☐ Existing Facility (Plant) Closing
☐ Change Business Ownership	☐ New Pickup Store Opening
☐ Change of Facility Name	☐ Existing Pickup Store Closing
$\hfill\square$ Converting Pickup Store to Full-Service	☐ Converting Full-Service to Pickup Store
Former Owner/Contact Information:	Date Open/Close:
Facility/Owner Name:	
Facility Names	
Facility Address:	
Phone Number:	
New Owner/Contact Information:	Date Open/Close:
Facility/Owner Name:	
Facility Name:	
Facility Address:	
Mailing Address:	
City:	State: Zip:
Phone Number:	Fax Number:

Facilities that no longer clean clothes on the premises of that facility but function as "pick up" stores, must remove all solvent and solvent-containing waste from the dry-cleaning machines and the machines must be disconnected from electrical power. Otherwise, the facility <u>must</u> comply with all of the applicable regulations.

#### **Decommissioning a dry-cleaning facility:**

For your facility to be considered a closed (inactive) full-service plant, you must decommission the machine by removing the solvent, waste solvent, and separator water from the dry-cleaning machine in an environmentally safe manner utilizing a licensed waste hauler. You must also permanently disconnect the machine from the power source. Your plant will be considered "active" if the dry-cleaning machine is connected to power and/or contains solvent. Until your machine is decommissioned, your solvent/waste is removed by a licensed waste hauler and you receive documentation (i.e. return manifest) that your facility's generated waste has been properly transported, received, and disposed of, your plant is still considered "active", and you must comply with all of the applicable environmental regulations, including the required recordkeeping.

Action Taken:  ☐ Installation of new machine ☐ Removal of old machine	☐ Change of solvent used
Facility Information:	
Facility/Owner Name:	
Facility Address:	
	State: Zip:
Phone Number:	Fax Number:
Old Machine Information:	New Machine Information:
Manufacturer:	Manufacturer:
Model:	Model:
Serial No:	Serial No:
Removal Date:	Installation Date:
Generation:	Generation: $\square 4$ or $\square 5$
Solvent:	Solvent:

### NC DSCA Petroleum / Alternative Solvent Fact Sheet

As an owner or operator of a dry cleaner in North Carolina, you must follow certain environmental regulations. This fact sheet will help you understand what you must do. It is designed to assist dry cleaners that use petroleum or other non-perc solvents. If you have a question, please contact the inspector assigned to your region on the map.

#### All dry-cleaning facilities must comply with DSCA's Minimum Management Practices (MMPs) listed below:

<u>Solvent & Waste Disposal</u>: No dry-cleaning solvent, wastes containing dry-cleaning solvent, separator water or other contact water can be discharged onto the land or into the waters of the State. You may NOT use city sewer systems, storm drains, floor drains, septic tanks, dumpsters, boilers, cooling towers, etc. to dispose of solvent, wastes that contain solvent or water that contains or may contain solvent.

<u>Spill Containment (Secondary Containment)</u>: You must have spill containment under and around all dry-cleaning machines, and under solvent pumps, stills, solvent containers, waste solvent containers, and the wastewater treatment unit (evaporator or mister, if you use one on-site). Each spill containment pan or unit must be able to hold 110% of the volume of the largest container in the spill containment pan or unit (example: If you have a 55-gallon solvent container on-site, the spill containment unit for it must be able to hold 60.5 gallons), AND the spill containment unit must be constructed of material capable of preventing the release of the solvent beyond the spill containment pan or unit for at least 72 hours. All floor drains, cracks and holes in the containment area must be sealed with a material that is impervious to the solvent.

#### Recordkeeping:

- If you ship solvent waste containers off-site, keep all waste manifests on-site and available for review for a minimum of three years.
- Inspect your waste storage container(s) biweekly if you are a Very Smaill Quantity Generator and weekly if you are a Small Quantity Generator. Record the date of the inspection.
- Record any action(s) taken to correct any problems found during the inspection.
- Spotting table waste is to be disposed of properly in waste container(s) if not treated on-site.

#### Wastewater Treatment Unit (WWTU):

If you use a WWTU (evaporator or mister) to treat your separator water and clothes press vacuum pump condensate, you MUST:

- Inspect your WWTU once per week while the unit is in operation. Record the date of inspection.
- Record the dates that the filters are changed. Filters are to be changed in accordance to the schedule recommended by the manufacturer.
- Record all leaks, corrective actions/reparis and regular maintenance to the WWTU.
- Properly dispose of all filters and keep all invoices for the purchase of replacement filters.
- Keep the operation manual onsite for the WWTU. Ensure you are operating the unit and performing filter changes in accordanace with the manufacturer's recommendations.

Note: The unit used to treat your wastewater must be designed specifically for your dry-cleaning solvent.

#### Other:

- Complete and post Emergency Information Form.
- Keep absorbent spill cleanup materials on-site.

# Maintain your WWTU for optimum performance and a cleaner environment!

Operating and maintaining your WWTU (wastewater treatment unit) properly is an important step in continuing to keep our environment and our groundwater clean. Proper maintenance is a way of ensuring that all water processed by the WWTU is clean of solvent and less harmful to the environment.



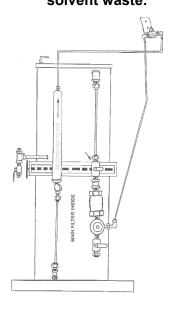
Filter changes are required because the filters are only able to hold a certain amount of solvent. Once the filters are saturated, the solvent begins to "break through" the filter, and the filter no longer cleans the water. Following the manufacturer's schedule for filter changes is part of the required maintenance.



Maintain and operate your WWTU as specified in the operator's manual. Only when the treatment unit is operated correctly will it remove dry-cleaning solvent from the wastewater.

The water from the dry-cleaning machine and the water from the press vacuum is contaminated with dry-cleaning solvent.

Water that is removed from these machines must be properly treated. If the water is not properly treated, it must be added to your waste drum. This water contains solvent and is considered solvent waste.



ONSITE	ONSITE WASTEWATER TREATMENT UNIT (WWTU) INSPECTION LOG (Evaporator / Mister)	WATER .	TREATM	INT UNI	r (wwtu	) INSPE	CTION LC	og (Evap	orator /	Mister)		
Inspection year: 20	JAN	FEB	MAR	APR	MAY	NOr	JUL	AUG	SEP	ОСТ	NOV	DEC
Equipment leak free?	N >	z >	z >	Z >	z >	N Y		N Y	Z >	N X N X	N >	Z ≻
Equipment operating properly?	Y N	Z ≻	Z >	Z >-	X Y	\ V	Z ≻	N Y N Y	<b>∠</b>	N A N A	N Y	Z ≻
Misting nozzles attached?	ΛΥ		z ≻	z >	Z >	Z >	N A N A N A N A N A N A N A N A N A N A	N ≻	N Y	z >	=	N Y
Spill containment free of cracks, breaks, damage, and/or leaks?	Z ->	z >	z >	z >	z >	z	z >		z > z >	z >	Z >-	z >
Date filters changed and treated as waste:												

▶ WWTU filters are to be changed in accordance with the specifications printed in the manufacturer's manual.

ONSITE	WASTE	NATER 1	rreatme	INU TN	r (wwtl	ONSITE WASTEWATER TREATMENT UNIT (WWTU) INSPECTION LOG (Evaporator / Mister)	CTION LC	G (Evap	orator /	Mister)		
Inspection year: 20	NAL	FEB	MAR	APR	MAY	NOC	INF	AUG	SEP	L)O	AON	DEC
Equipment leak free?	N Y	Z >	z >-	N Y	z >	N	N Y	N V	N Y	N A N A	N Y	Z ≻
Equipment operating properly?	N Y	Nλ	z >	N ≻	z >	Z ≻	N Y	Z ≻	Nλ	N Y	Nλ	N >
Misting nozzles attached?	Νλ	N A	N Y		N 	N Y N Y N Y N Y N Y N Y N	Νλ	ΥN	N A N A N A	Νλ	Νλ	Υ
Spill containment free of cracks, breaks, damage, and/or leaks?	Ν	N Y	z >	Ν λ	z >	N +	Z ->	Z >-	Ν λ	z >	Νλ	Z >-
Date filters changed and treated as waste:												