





Perchloroethylene
Dry Cleaning Calendar
2023

Maricopa County
Air Quality Department
602-506-6010
Maricopa.gov/AQ

Recordkeeping Requirements	Permit Requirements	Separator Water Treatment Requirements
<ul style="list-style-type: none">• Keep all perchloroethylene (PCE) purchase receipts for five years on site.• Enter the amount of PCE purchased each month on the monthly pages and enter the amount into the 24-Month PCE Purchases table below.• Each week check for perceptible leaks while the dry cleaning machines are in operation. Enter the date and whether a leak is found on the monthly pages. Make sure to use a halogenated hydrocarbon detector or PCE gas analyzer at least once a month for the perceptible leak checks.• Repair all leaks within 24 hours of detection. If parts must be ordered, order parts within two days and repair within five days of receipt. Track all dates related to repairs and keep receipts.• Each week check the refrigerated condenser. Record either the temperature or pressure. If measuring temperature, check the temperature of the air-PCE gas-vapor stream entering and exiting the refrigerated condenser. Enter the date and temperature readings on the monthly pages. Calculate the difference between the two temperatures and enter the result on the monthly pages.• Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite.• If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.	<ul style="list-style-type: none">• Do not operate a transfer machine.• Do not operate dry cleaning equipment with leaks.• Repair all perceptible leaks within 24 hours of detecting a leak. If new parts are needed, order parts within two days and repair within five days of receipt.• Close the door of each dry cleaning unit immediately after transferring clothing to or from the unit. The door must remain closed at all other times.• Filters must be drained in their housing, or another sealed container for at least 24 hours before disposal.• Store all PCE and PCE waste in solvent tanks or solvent containers with no leaks.• Dry cleaning units installed after December 21, 2005, must route the air-PCE gas vapor stream through a refrigerated condenser, and pass the stream through a non-vented carbon absorber or equivalent control device.	<ul style="list-style-type: none">• Evaporation of PCE contaminated water is not allowed.• Used absorption media must be kept in closed containers.• The separator water treatment unit must be labeled with: “Hazardous Waste, Perchloroethylene Separator Wastewater”.• The separator water treatment unit must be leak free and have a waterproof cover that keeps vapors from going into the air.• The separator water treatment unit and air dispersion unit must be closed unless actively adding wastewater.• Keep records of the dates the carbon filters are changed and the amount of PCE wastewater treated since the last filter change. Enter the date and amount of treated PCE wastewater on the monthly pages.• Maintain and operate the separator water treatment unit per the manufacturer's operating manual. Keep the manual and maintenance records onsite.

24-Month PCE Purchases						Maricopa County Air Quality Business Assistance Unit	
Limit: 1,100 gal per 12-Month Period						<div>The Maricopa County Air Quality Department Business Assistance Unit provides information and technical assistance to business owners related to air quality rules and regulations. They offer courtesy site visits, on-site training, rule interpretation and education, and a formal case review process for violations. For more information, visit: Maricopa.gov/1793.</div>	<div><div></div><div>Business Assistance Unit AQBusinessAssistance@maricopa.gov 602-506-5102</div></div>
<div>Enter the amount of PCE purchased from your 2022 calendar.</div> <div>If no PCE was purchased enter a ‘0’ in the space.</div>	January 2022		Each month enter the amount of PCE purchased on the monthly pages and record here.	January 2023			
	February 2022			February 2023			
	March 2022			March 2023			
	April 2022			April 2023			
	May 2022			May 2023			
	June 2022			June 2023			
	July 2022		If no PCE was purchased enter a ‘0’ in the space.	July 2023			
	August 2022			August 2023			
	September 2022			September 2023			
	October 2022			October 2023			
	November 2022			November 2023			
	December 2022			December 2023			
Hazardous Waste Information							
<div>Any PCE-related waste such as powder residues, still-bottom residues, spent cartridges, button/lint trap waste, and separator water must be managed as hazardous waste. Improper handling of hazardous waste is against the law and can result in violations, fines, and costly remediation. Dispose of hazardous waste per statutes. Contact the Arizona Department of Environmental Quality (ADEQ) for questions regarding hazardous waste. For more information, visit: Azdeq.gov/HazWaste.</div>							
<div><div></div><div>ADEQ Hazardous Waste Program HazWastePermits@azdeq.gov 602-771-4728 602-771-4120</div></div>							

January 2024

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Monthly Amount of PCE Purchased		
Monthly Total (gal):	5 gal	If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	01/16/2024
Date Parts Received:	01/20/2024
Date of Repairs:	01/23/2024

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):
01/22/2024	10 gal

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers' limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	01/01/2024	01/08/2024	01/15/2024	01/23/2024	01/29/2024
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks					
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.					
Temperatures:	Date:				
	01/01/2024	01/08/2024	01/15/2024	01/22/2024	01/29/2024
	Temperature Readings:				
Entering Temperature	70°F	72°F	68°F	70°F	73°F
Exiting Temperature ≤ 7.2°C (45°F)	41°F	42°F	41°F	43°F	40°F
Temperature Difference ≥ 11.1°C (20°F)	70°F - 41°F = 29°F	72°F - 42°F = 30°F	68°F - 41°F = 27°F	70°F - 43°F = 27°F	73°F - 40°F = 33°F
To calculate temperature difference, subtract the entering temperature from the exiting temperature.					

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

February 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

April 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

May 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

August 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

September 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation. Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

December 2023

Mon	Tues	Wed	Thurs	Fri	Sat	Sun
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Monthly Amount of PCE Purchased		
Monthly Total (gal):		If no PCE is purchased this month enter '0'.
Remember to enter the amount of PCE purchased each month into the 24-Month PCE Purchases found on page one.		

Perceptible Leak Repairs	
Repair all leaks within 24 hours. If new parts are needed, order parts within two working days and repair within five working days upon receipt.	
Date Parts Ordered:	
Date Parts Received:	
Date of Repairs:	

Separator Water Treatment: Routine Carbon Filter Changes	
Date:	Amount of PCE Treated Water Since Last Carbon Filter Change (gal):

Operating and Maintenance Requirements
Dry cleaning machines, refrigerated condenser, probes and sensors, and the separator water treatment unit must be maintained according to the manufacturer's operating manual. Keep the manual and maintenance records onsite. If any operating parameters are observed to be outside the manufacturers’ limits, adjustments or repairs must be made. If new parts are needed, order within two working days and repair within five working days upon receipt.

Weekly Perceptible Leak Check					
Check while the dry cleaning unit is in operation.					
Remember at least once this month you must use a halogenated hydrocarbon detector or PCE gas analyzer for your weekly perceptible leak check.					
Inspection Locations:	Date of Inspection:				
	Was a leak detected? Check Yes or No:				
Hoses, Fittings, and Couplings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pipe Connections and Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Door Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Filter Gaskets and Seatings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Pumps	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Solvent Tanks and Containers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Water Separators	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Muck Cookers	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Stills	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Exhaust Damper	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diverter Valves	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
All Filter Housings	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
Was an analyzer or detector used? Check Yes or No:	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

Weekly Refrigerated Condenser Temperature Difference Checks				
Check the temperature of the air-PCE gas-vapor stream entering the refrigerated condenser and the temperature of the air-PCE gas-vapor stream exiting the refrigerated condenser. Then calculate the temperature difference.				
Temperatures:	Date:			
	Temperature Readings:			
Entering Temperature				
Exiting Temperature ≤ 7.2°C (45°F)				
Temperature Difference ≥ 11.1°C (20°F)				
To calculate temperature difference, subtract the entering temperature from the exiting temperature.				

Maricopa County Air Quality Department

602-506-6010

Maricopa.gov/AQ