

2012 Georgia Drycleaner Compliance Calendar



Georgia Small Business Environmental Assistance Program

4244 International Parkway

Suite 120

Atlanta, Georgia 30354

(404) 362-4842 or toll free at 1-877-427-6255

www.gasmallbiz.com



Introduction

The purpose of this calendar is to assist Georgia drycleaners in complying with air quality requirements specific to operations using perchloroethylene (perc). This calendar includes helpful information on regulatory requirements and includes tools for recording information pertaining to perc usage, vapor monitoring, and inspection and repair of dry cleaning equipment. The information recorded on this calendar should be used to demonstrate compliance with these specific requirements and should be retained at your facility for at least five years.

Overview of the Georgia Small Business Environmental Assistance Program

The Georgia Small Business Environmental Assistance Program (SBEAP) provides free environmental permitting and compliance assistance to Georgia businesses having 100 employees or less. The SBEAP is a program of the Georgia Environmental Protection Division of the Department of Natural Resources.

If you have questions regarding compliance with air quality regulations or other environmental requirements, please call toll free at 1-877-427-6255. Helpful information for drycleaners is also available on the SBEAP website at www.gasmallbiz.com.

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Air Quality Regulations for Drycleaners Using Perchloroethylene

Since September 22, 1993, all drycleaners using perchloroethylene (or perc) have been required to comply with the National Emission Standards for Hazardous Air Pollutants (NESHAP) found in Title 40 of the Code of Federal Regulations, Part 63, Subpart M. The regulation was amended on July 27, 2006 to add additional air emission controls for dry cleaning equipment, as well as additional monitoring, inspection, and recordkeeping requirements. The amended regulation has been adopted by reference in Chapter 391-3-1-.02(9)(b)(27) of the *Georgia Rules for Air Quality Control*. **All perc drycleaners were required to comply with these new requirements by July 28, 2008.**

The table below outlines the type of air emission controls required for dry-to-dry machines using perchloroethylene based on the machine installation date and the amount of perc purchased in a 12-consecutive month period based on perc purchase receipts.

Emission Controls for Dry-to-Dry Machines		
Machine Installation Date	Small Area Source Purchase less than 140 gallons perc/year	Large Area Source Purchase equal to or between 140 - 2,100 gallons perc/year
Before December 9, 1991	No controls required	Refrigerated condenser OR carbon adsorber if the carbon adsorber was installed before September 22, 1993
On or after December 9, 1991, but before December 21, 2005	Closed loop with refrigerated condenser	
On or after December 21, 2005	Closed loop, non vented with refrigerated condenser followed by secondary carbon adsorber operated immediately before the door is opened	

Please be aware that the amended regulation prohibits the operation of transfer machines after July 28, 2008.

Permitting, Inspection and Leak Detection and Repair Requirements

Permitting Requirements for Drycleaners

All dry-cleaning facilities using perchloroethylene are required to obtain an Air Quality Permit from the Georgia Environmental Protection Division, Air Protection Branch. To obtain permit coverage, you must complete and submit the following forms to Georgia EPD and to U.S. EPA Region 4:

- Initial Notification Form: (Date Submitted) _____
(Date Submitted)
- Notification of Compliance Status Form _____
(Date Submitted)

These forms are available in electronic format from the Georgia Small Business Environmental Assistance Program website at www.gasmallbiz.com. You can also contact the Georgia EPD, Air Protection Branch, at (404) 363-7000 for additional

Did you know there are two dry cleaning trade associations that welcome you as a member?

South Eastern Fabricare Association
221 Southern Charm Way
Guyton, GA 31312
Toll Free: 1-(877)-707-7332
www.sefa.org

The Korean Cleaners Association of Atlanta
P.O. Box 72014
Marietta, GA 30007
(404) 399-9696 TOKCAA@gmail.com

Inspection and Leak Detection and Repair Requirements

As a drycleaner using perc, you are required to conduct routine inspections of the dry cleaning system for leaks and make all necessary equipment repairs or adjustments.

- Inspect the following system components **weekly** for perceptible leaks (sight, smell, touch) while the system is in operation:
 - Hose and pipe connections, fittings, couplings and valves
 - Door gaskets and seatings
 - Filter gaskets and seatings
 - Pumps
 - Solvent tanks and containers
 - Water separators
 - Muck cookers
 - Stills
 - Exhaust dampers
 - Diverter valves
 - All filter housings
- Conduct **monthly** inspections of all system components listed above for vapor leaks using a halogenated hydrocarbon detector or perc gas analyzer
- If leaks are found, you must:
 - Repair the leak within 24 hours
 - Order parts, if needed, within two days
 - Install ordered parts within 5 days after receipt
 - Keep a written log of all repairs made
- Operate and maintain all dry cleaning equipment according to the manufacturer's instructions.

Monitoring, Recordkeeping and Reporting Requirements

Weekly Monitoring of Refrigerated Condensers

- Measure and record the high pressure and low pressure during the drying phase. The pressure should be within the range specified by the manufacturer.
- If the machine is not equipped with a pressure gauge, monitor and record the temperature of the exhaust on the outlet side of the condenser.
 - ✦ The temperature must be 45°F or less; if not, make necessary repairs or adjustments.

Weekly Monitoring of Carbon Adsorbers

- **If the exhaust passes through the adsorber immediately upon door opening**, measure and record the perc concentration in the exhaust using a colorimetric detector tube or perc gas analyzer.
 - ✦ The perc concentration of the exhaust must be 100 parts per million (ppm) or less.
- **If the exhaust passes through the adsorber before the machine door is opened**, measure and record the perc concentration in the dry cleaning machine drum at the end of the dry cleaning cycle using a colorimetric detector tube or perc gas analyzer.
 - ✦ The perc concentration in the exhaust must be 300 ppm or less.

For information on monitoring equipment suppliers, contact the Georgia Small Business Environmental Assistance Program at (404)-362-4842 or toll free at 1-877-427-6255.

Recordkeeping Requirements

Maintain the following records at your business for a minimum of 5 years:

- A log listing what you find when looking for leaks and any adjustments or repairs you make to your system.
- Dates of weekly and monthly inspections, dates repairs are made, and dates parts are ordered and received.
- Dates and results of pressure or temperature monitoring for each refrigerated condenser.
- Dates and concentration monitoring results for the carbon adsorber.
- The amount of perc purchased for the last 12 months by tracking monthly perc purchases.
- All perc purchase receipts.
- Operation and maintenance manuals for all dry cleaning systems, control equipment and design specifications.
- Copies of Initial Notification forms and Notification of Compliance Status forms sent to the Georgia EPD and to the U.S. Environmental Protection Agency.

If you need copies of either form, contact SBEAP at (404) 362-4842 or toll free at 1-877-427-6255, or visit the SBEAP website at www.gasmallbiz.com.

Required Housekeeping Practices

- Store all perc and perc wastes in solvent containers with no perceptible leaks
- Drain cartridge filters in their housing or other sealed container for at least 24 hours before removing from the facility.
- Keep machine doors closed when transferring clothing to and from the machine

How to Use the Calendar to Record Perc Usage

Perc Purchases Running Total For January 2012		
Total From Last Month (December 2011)		55 gal
Subtract Perc Purchased in January 2011		-10 gal
Subtotal		45 gal
Purchase Date	Purchase Amount	12-Month Running Total
1/12/2012	+ 15 gal	60 gal

Step 1:

If you used a calendar during the previous year, transfer your running total from last month and enter the value here.
If you **did not** use a calendar last year, add together all Perc purchases for the previous 12 months and enter this value here.

Step 2:

Enter the amount of Perc purchased during this same month of the previous year. Subtract that amount to obtain the subtotal.

Step 3:

Record the date you bought Perc this month, if any.

Step 4

Record the amount of Perc purchased this month in gallons and add it to the subtotal. This amount will also be transferred to next year's calendar for this same month under **Subtract Perc Purchased**.

Step 5:

This is your 12-month running total for this month. Record the last number you recorded in this column on next month's form in line designated **Total From Last Month**.

How to Use the Calendar to Record Weekly Monitoring Data

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? (check appropriate box)	Carbon Adsorber Exhaust Concentration (ppm)	Is Perc Concentration Below Threshold Concentration? (check appropriate box)
1/12/2012		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Record the date of each weekly inspection

Refrigerated Condenser:
 If the machine has pressure gauges, record the low **and** high (L/H) side refrigerant pressures.

 For machines without pressure gauges, record the outlet temperature. Be sure to record the units in degrees

Refrigerated Condenser:
*If monitoring pressure, note whether pressures are within the range specified by the manufacturer and check either **Yes** or **No**.*

*If monitoring temperature, note whether the outlet temperature is less than or equal to 45°F (7.2°C) and check either **Yes** or **No***
If you check "No" in either case, repairs or adjustments must be made.

Carbon Adsorber:
 Record the concentration of perc in the exhaust passing through the carbon adsorber.

 Indicate in the last column whether the concentration is below the threshold concentration by checking either **Yes** or **No**.

See page 4 for appropriate threshold concentrations.
If you check "No" repairs or adjustments must be made.

January 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in January 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) OR Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

Notes: 1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector

2. Parts must be ordered within 2 days of detecting leaks

3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

JANUARY 2012

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	7
8	9	10	11	12	13 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	14
15	16	17	18	19	20 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	21
22	23	24	25	26	27 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	28
29	30	31	01	02	03	04

Tip of the Month:

To reduce solid waste, consider providing hanger caddies for collection, return and reuse.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



February 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in February 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

F E B R U A R Y 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
29	30	31	1	2	3 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	4
5	6	7	8	9	10 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	11
12	13	14	15	16	17 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	18
19	20	21	22	23	24 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	25
26	27	28	29	01	02	03

Tip of the Month:

Reduce paperwork and paper waste by using electronic bookkeeping.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



March 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in March 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

M A R C H 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records.
The Halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
26	27	28	29	1	2 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	3
4	5	6	7	8	9 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	10
11	12	13	14	15	16 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	17
18	19	20	21	22	23 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	24
25	26	27	28	29	30 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	31

Tip of the Month:

Reduce waste, collect and recycle polyethylene bags.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



April 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in April 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

A P R I L 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
1	2	3	4	5	6 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	7
8	9	10	11	12	13 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	14
15	16	17	18	19	20 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	21
22	23	24	25	26	27 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	28
29	30	01	02	03	04	05

Tip of the Month:

Support recycling efforts by collecting cardboard, cans and other recyclables at your facility.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



May 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in May 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

M A Y 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
29	30	1	2	3	4 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	55
6	7	8	9	10	11 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	12
13	14	15	16	17	18 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	19
20	21	22	23	24	25 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	26
27	28	29	30	31	01	02

Tip of the Month:

Prevent leaks by regularly replacing gaskets and seals on dryer dampers, deodorizers and aeration valves.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



June 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in June 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 2. Parts must be ordered within 2 days of detecting leaks
 3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

J U N E 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
27	28	29	30	31	1 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	2
3	4	5	6	7	8 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	9
10	11	12	13	14	15 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	16
17	18	19	20	21	22 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	23
24	25	26	27	28	29 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	30

Tip of the Month:

Reduce vapors by replacing faulty or worn gaskets on button trap and around the cleaning machine door.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



July 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in July 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:** 1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 2. Parts must be ordered within 2 days of detecting leaks
 3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

J U L Y 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
1	2	3	4	5	6 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	7
8	9	10	11	12	13 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	14
15	16	17	18	19	20 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	21
22	23	24	25	26	27 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	28
29	30	31	01	02	03	04

Tip of the Month:

After a filter change, check the gaskets and sealing of the new filter.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



August 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in August 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

AUGUST 2012

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	4
5	6	7	8	9	10 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	11
12	13	14	15	16	17 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	18
19	20	21	22	23	24 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	25
26	27	28	29	30	31 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	01

Tip of the Month:

Monitor equipment efficiency by determining the pounds of clothes cleaned per drum of solvent used.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



September 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in September 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 2. Parts must be ordered within 2 days of detecting leaks
 3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

S E P T E M B E R 2 0 1 2

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

S u n	M o n	T u e	W e d	T h u	F r i	S a t
26	27	28	29	30	31	1
2	3	4	5	6	7 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	8
9	10	11	12	13	14 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	15
16	17	18	19	20	21 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	22
23 30	24	25	26	27	28 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	29

Tip of the Month:

Avoid overloading or under loading of the machine to maximize solvent efficiency.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



October 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in October 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

OCTOBER 2012

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2	3	4	5 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	6
7	8	9	10	11	12 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	13
14	15	16	17	18	19 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	20
21	22	23	24	25	26 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	27
28	29	30	31	01	02	03
30	31					

Tip of the Month:

A tiny drip or leak through a door gasket, valve, or seal can increase your solvent costs!



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



November 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in November 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
- Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 - Parts must be ordered within 2 days of detecting leaks
 - Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

NOVEMBER 2012

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	3
4	5	6	7	8	9 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	10
11	12	13	14	15	16 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	17
18	19	20	21	22	23 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	24
25	26	27	28	29	30 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	01

Tip of the Month:

Open button traps and lint gaskets only long enough for cleaning.

Clean lint screens regularly to avoid clogging fans and condensers.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



December 2012

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in December 2011		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected													
Equipment Type	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 2. Parts must be ordered within 2 days of detecting leaks
 3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

DECEMBER 2012

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records. The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	30	1
2	3	4	5	6	7 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	8
9	10	11	12	13	14 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	15
16	17	18	19	20	21 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	22
23	24	25	26	27	28 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	29
30	31					

Tip of the Month:

Install energy efficient fluorescent lighting such as

- T8 and T12 tube fixtures
- Compact fluorescent bulbs in place of incandescent bulbs

Be sure to recycle used fluorescent tubes.



Have you changed your waste water treatment filter according to the manufacturer's specifications?

Change of ownership? Submit NEW Initial and Compliance Notification forms



January 2013

Perc Purchases Running Total		
Total From Last Month		
Subtract Perc Purchased in January 2012		
Subtotal		
Purchase Date	Purchase Amount	12-Month Running Total
	+	
	+	

Weekly Monitoring Log				
Date	Condenser Pressure (L/H) or Outlet Temp	Is Condenser Pressure in Range or Is Outlet Temp $\leq 45^{\circ}\text{F}$? <small>(check appropriate box)</small>	C-Adsorber Exhaust Concentration (ppm)	Is Concentration below threshold? <small>(check appropriate box)</small>
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No

Weekly Leak Inspection and Repair Log													
Inspection Method ¹	P	D	P	D	P	D	P	D	P	D	Date Parts Ordered ²	Date Parts Received	Date Repaired ³
Date Inspected	<i>Circle Yes or No to Indicate Presence of System Leaks</i>												
Equipment Type													
Hoses and connections	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Door gasket, seating	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Pumps	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Solvent tanks	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Water separator	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Muck cookers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Still	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Exhaust dampers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Diverter valves	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Filter gasket	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Cartridge filter	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
Waste Containers	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Labeled? Y N	Dated? Y N	Covered? Y N

- Notes:**
1. Inspection Method "P" = Perceptible (feel, sight, smell); Inspection Method "D" = Vapor Detector
 2. Parts must be ordered within 2 days of detecting leaks
 3. Repairs must be made within 24 hours of detection or 5 days of receiving ordered parts

JANUARY 2013

Use your halogenated hydrocarbon detector monthly to detect perchloroethylene (perc) leaks and maintain records.
The halogenated hydrocarbon detector is a portable device that must be capable of detecting Perc vapor concentrations of 25 ppm by volume.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	5
6	7	8	9	10	11 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	12
13	14	15	16	17	18 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	19
20	21	22	23	24	25 Temp. Logged <input type="checkbox"/> Press. Logged <input type="checkbox"/> Inspect. Logged <input type="checkbox"/>	26
27	28	29	30	31	01	02

Tip of the Month:

Remember to keep all equipment operation manuals available.

Be sure employees are aware of emergency shut-down procedures for machines.



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