



Division of Environmental
and Financial Assistance

2017 Environmental Compliance Calendar for Dry Cleaners

Dear Dry Cleaning Business Operator:

Dry cleaners provide a valuable service. Because perchloroethylene (PERC) is used as a cleaning solvent, dry cleaning businesses generate hazardous waste, air emissions and wastewater and must comply with Ohio EPA's regulations.

Ohio EPA's Division of Environmental and Financial Assistance/Office of Compliance Assistance and Pollution Prevention (OCAPP) created this calendar to help you comply with the federal and state air pollution regulations that apply to PERC dry cleaners. The calendar is a companion to OCAPP's *Environmental Compliance Guide for Ohio Dry Cleaners*. For more publications and compliance resources, visit OCAPP's dry cleaning webpage at epa.ohio.gov/ocapp/dry_cleaning.aspx.

Does your shop have an EPA permit?

All dry cleaners using PERC need an air pollution permit from Ohio EPA. Your permit requires you to track PERC purchases and to maintain your machines to prevent PERC leaks. A simplified, General Permit option is available for dry cleaners. You can download the permit application forms at epa.ohio.gov/ocapp/dry_cleaning.aspx.

To get a permit, you will need to complete the following forms:

- Qualifying Criteria checklist;
- Permit-to-Install and Operate (PTIO) Application (**NOTE: Read the General Permit Application Instructions first!** It will list the questions you must complete and those you may skip.); and
- Emission Activity Category Form 3846 - Dry Cleaning Facility.

This calendar is designed around your permit requirements and will help you:

- track PERC purchases and annual usage;
- record results of required leak checks and equipment monitoring;
- organize and document compliance in the event of an EPA inspection; and
- remember to submit your annual Permit Evaluation Report (PER)*.

Ohio EPA will mail you the annual PER form approximately 45 days before it is due. You selected one of four possible due dates (February 15, May 15, August 15 or November 15**) when you applied for your permit. The calendar includes a note on these four days as a reminder to check your permit for your PER due date.*

For questions about your air permit or EPA inspections, contact your local Ohio EPA district office or local air agency. To locate your local office, contact Ohio EPA's Division of Air Pollution Control at (614) 644-2270.

Are you checking your machines for leaks using a detector?

Federal regulations require that all PERC dry cleaners conduct monthly inspections for leaks using a halogenated hydrocarbon detector or PERC gas analyzer. Dry cleaners may use any brand of halogenated hydrocarbon leak detector for the monthly leak check provided it is a "portable device capable of detecting PERC vapor concentrations of 25 parts per million by volume (ppmv) and indicating a concentration of 25 ppmv or greater by emitting an audible or visual signal that varies as the concentration changes." Facilities are required to repair any vapor leaks within 24 hours unless parts must be ordered. Dry cleaning machines installed before December 21, 2005, had to begin using a detector after July 28, 2008. Any machines installed after December 21, 2005, had to begin using a detector immediately upon startup.



Leak Detector Options

Ask your suppliers about leak detection instruments. Based on information provided by the California Air Resources Board and leak detector manufacturers, the following units are expected to meet U.S. EPA guidelines. This is not an endorsement. Please note that this is not an extensive list. Further research is recommended to find the best leak detector for your dry cleaning facility. The price of leak detectors varies by manufacturer and model as well as the supplier from which the detector is purchased. The detectors listed in the table are priced between \$100 and \$800.

Getting Started

1. Please read the [Directions for EPA Compliance Records](#) located at the back of the calendar. Each month has a chart for recording the weekly and monthly checks required by your air permit. If you need to double-check how to complete any records after hanging the calendar, you can easily flip back to the directions without removing it from the wall.
2. Complete the [2016 Solvent Purchase Summary](#) located on the inside back cover using last year's PERC purchase receipts or other records. You will need the total amount of PERC purchased during each month of 2016 for accurate tracking of your 12-month running total.

Getting Help

For help completing the calendar, contact OCAPP toll-free at (800) 329-7518. OCAPP is an independent, non-regulatory office within Ohio EPA's Division of Environmental and Financial Assistance that offers **FREE** assistance to small businesses that need help complying with environmental regulations.

We hope you find this calendar helpful.

Sincerely,

The Office of Compliance Assistance
and Pollution Prevention

Product	Manufacturer	Model	Sensitivity
	INFICON Inc.	Tek-Mate	< 25 ppm
	INFICON Inc.	The Compass	< 25 ppm
	Nova System Products	BOLO GRN	5 ppm
	TIF Instruments	TIF8800A	1 ppm
	TIF Instruments	TIFXP-1A	< 25 ppm
	TIF Instruments	TIFRX-1A	< 25 ppm
	TIF Instruments	TIFXL-1A	< 25 ppm
	Aeroqual Limited	Series 200	1 ppm

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

Containers in Good Condition?	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in January 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

January 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases	2 _____ Pounds of clothes	3 _____ Pounds of clothes	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	7 _____ Pounds of clothes
8	9 _____ Pounds of clothes	10 _____ Pounds of clothes	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	14 _____ Pounds of clothes
15	16 _____ Pounds of clothes	17 _____ Pounds of clothes	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	21 _____ Pounds of clothes
22	23 _____ Pounds of clothes	24 _____ Pounds of clothes	25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	28 _____ Pounds of clothes
29	30 _____ Pounds of clothes	31 _____ Pounds of clothes				_____ Total lbs/month

Questions? Please call OCAPP at **(800) 329-7518** or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Look into PERC alternatives for your dry cleaning shop. New technology could save you money and require less energy to operate.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in February 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

February 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 _____ Pounds of clothes	3 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	4 _____ Pounds of clothes
5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 _____ Pounds of clothes	10 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	11 _____ Pounds of clothes
12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 <i>ANNUAL PER DUE? CHECK YOUR PERMIT.</i> _____ Pounds of clothes	16 _____ Pounds of clothes	17 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	18 _____ Pounds of clothes
19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 _____ Pounds of clothes	24 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	25 _____ Pounds of clothes
26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes				Total lbs/month _____

Questions? Please call OCAPP at (800) 329-7518 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Use recommended amounts of detergents and sizing to ensure good cleaning performance and minimize re-cleans.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in March 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month (log each purchase below)	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

March 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 _____ Pounds of clothes	3 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	4 _____ Pounds of clothes
5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 _____ Pounds of clothes	10 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	11 _____ Pounds of clothes
12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 _____ Pounds of clothes	16 _____ Pounds of clothes	17 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	18 _____ Pounds of clothes
19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 _____ Pounds of clothes	24 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	25 _____ Pounds of clothes
26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 _____ Pounds of clothes	30 _____ Pounds of clothes	31 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	Total lbs/month _____

Questions? Please call OCAPP at (800) 329-7518
or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Clean lint screens regularly to avoid clogging of fans and condensers.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Section A. Weekly Leak Inspection Log and Repair Records									
Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection									
Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log					
Refrigerated Condenser Pressure/Temperature Monitoring					
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N
Carbon Adsorber PERC Concentration Monitoring					
PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1. (gal)
PERC Purchased in April 2016	2. (gal)
Subtract Line 2 from Line 1, write result here	3. (gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4. (gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5. (gal)
PERC purchases this month:	
Purchase Date	Gallons

Section C. Weekly Solvent and Waste Container Inspection Log

Section C. Weekly Solvent and Waste Container Inspection Log					
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

April 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes
2	3 _____ Pounds of clothes	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	8 _____ Pounds of clothes
9	10 _____ Pounds of clothes	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	15 _____ Pounds of clothes
16	17 _____ Pounds of clothes	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	22 _____ Pounds of clothes
23	24 _____ Pounds of clothes	25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	29 _____ Pounds of clothes
30						_____ Total lbs/month

Questions? Please call OCAPP at **(800) 329-7518**
 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* *Minimize the time machine doors and button traps are open to reduce solvent losses.*

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in May 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month (log each purchase below)	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

May 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 _____ Pounds of clothes	3 _____ Pounds of clothes	4 _____ Pounds of clothes	5 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	6 _____ Pounds of clothes
7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 _____ Pounds of clothes	10 _____ Pounds of clothes	11 _____ Pounds of clothes	12 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	13 _____ Pounds of clothes
14 _____ Pounds of clothes	15 <i>ANNUAL PER DUE? CHECK YOUR PERMIT.</i> _____ Pounds of clothes	16 _____ Pounds of clothes	17 _____ Pounds of clothes	18 _____ Pounds of clothes	19 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	20 _____ Pounds of clothes
21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 _____ Pounds of clothes	24 _____ Pounds of clothes	25 _____ Pounds of clothes	26 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	27 _____ Pounds of clothes
28 _____ Pounds of clothes	29 _____ Pounds of clothes	30 _____ Pounds of clothes	31 _____ Pounds of clothes			Total lbs/month _____

Questions? Please call OCAPP at (800) 329-7518 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Offer customers reusable bags for garments and dropping off laundry. Ask your customers about putting more than one item in the garment bags for pick up.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in June 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month (log each purchase below)	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

June 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	3 _____ Pounds of clothes
4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	10 _____ Pounds of clothes
11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 _____ Pounds of clothes	16 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	17 _____ Pounds of clothes
18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	24 _____ Pounds of clothes
25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 _____ Pounds of clothes	30 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	Total lbs/month _____

Questions? Please call OCAPP at **(800) 329-7518**
or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Use emission- and spill-free filling systems. This reduces evaporation and the potential for spills and protects you from solvent exposure.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

Containers in Good Condition?	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in July 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

July 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes
2	3 _____ Pounds of clothes	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	8 _____ Pounds of clothes
9	10 _____ Pounds of clothes	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	15 _____ Pounds of clothes
16	17 _____ Pounds of clothes	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	22 _____ Pounds of clothes
23	24 _____ Pounds of clothes	25 _____ Pounds of clothes	26 _____ Pounds of clothes	28 _____ Pounds of clothes	29 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	30 _____ Pounds of clothes
30	31 _____ Pounds of clothes					_____ Total lbs/month

Questions? Please call OCAPP at **(800) 329-7518**
 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Provide secondary containment in areas where solvents are stored.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Section A. Weekly Leak Inspection Log and Repair Records									
Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection									
Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in August 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

August 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 _____ Pounds of clothes	3 _____ Pounds of clothes	4 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	5 _____ Pounds of clothes
6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 _____ Pounds of clothes	10 _____ Pounds of clothes	11 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	12 _____ Pounds of clothes
13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 <i>ANNUAL PER DUE? CHECK YOUR PERMIT.</i> _____ Pounds of clothes	16 _____ Pounds of clothes	17 _____ Pounds of clothes	18 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	19 _____ Pounds of clothes
20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 _____ Pounds of clothes	24 _____ Pounds of clothes	25 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	26 _____ Pounds of clothes
27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 _____ Pounds of clothes	30 _____ Pounds of clothes	31 _____ Pounds of clothes	Total lbs/month _____	

Questions? Please call OCAPP at (800) 329-7518 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Track your solvent mileage (pounds of clothes cleaned per gallon of solvent) to make sure your equipment is running efficiently.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in September 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

September 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	2 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes
3	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	9 _____ Pounds of clothes
10	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	16 _____ Pounds of clothes
17	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	23 _____ Pounds of clothes
24	25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	30 _____ Pounds of clothes _____ Total lbs/month

Questions? Please call OCAPP at **(800) 329-7518**
 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Keep storage and work areas clean and well organized, and keep all containers properly labeled.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

Containers in Good Condition?	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in October 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

October 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases	2 _____ Pounds of clothes	3 _____ Pounds of clothes	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	7 _____ Pounds of clothes
8	9 _____ Pounds of clothes	10 _____ Pounds of clothes	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	14 _____ Pounds of clothes
15	16 _____ Pounds of clothes	17 _____ Pounds of clothes	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	21 _____ Pounds of clothes
22	23 _____ Pounds of clothes	24 _____ Pounds of clothes	25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	28 _____ Pounds of clothes
29	30 _____ Pounds of clothes	31 _____ Pounds of clothes				Total lbs/month _____

Questions? Please call OCAPP at **(800) 329-7518** or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Encourage customers to bring back hangers. Collect and recycle or reuse polyethylene bags.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

Containers in Good Condition?	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in November 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

November 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes	2 _____ Pounds of clothes	3 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	4 _____ Pounds of clothes
5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 _____ Pounds of clothes	9 _____ Pounds of clothes	10 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	11 _____ Pounds of clothes
12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 <i>ANNUAL PER DUE? CHECK YOUR PERMIT.</i> _____ Pounds of clothes	16 _____ Pounds of clothes	17 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	18 _____ Pounds of clothes
19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 _____ Pounds of clothes	23 _____ Pounds of clothes	24 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	25 _____ Pounds of clothes
26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 _____ Pounds of clothes	30 _____ Pounds of clothes		Total lbs/month _____

Questions? Please call OCAPP at (800) 329-7518 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Replace seals and gaskets regularly. Regular preventive maintenance will save you money and prevent potential leaks and spills.

EPA Compliance Records

Section A. Weekly Leak Inspection Log and Repair Records

Date Inspected	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials									
Are Components Leaking? Y= Yes, N= No (Circle One)									
Hoses & Pipe Connections	N Y	N Y	N Y	N Y	N Y				
Door & Filter Gaskets	N Y	N Y	N Y	N Y	N Y				
Pumps	N Y	N Y	N Y	N Y	N Y				
Solvent Tanks	N Y	N Y	N Y	N Y	N Y				
Water Separators	N Y	N Y	N Y	N Y	N Y				
Muck Cooker	N Y	N Y	N Y	N Y	N Y				
Still	N Y	N Y	N Y	N Y	N Y				
Exhaust Dampers	N Y	N Y	N Y	N Y	N Y				
Diverter Valves	N Y	N Y	N Y	N Y	N Y				
Filter Housings	N Y	N Y	N Y	N Y	N Y				
Evaporator/Mister	N Y	N Y	N Y	N Y	N Y				
Method of Inspection Circle P for Feel, Sight or Smell, or D for Detector (circle one)	P D	P D	P D	P D	P D				

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log

Refrigerated Condenser Pressure/Temperature Monitoring

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	/	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N

Carbon Adsorber PERC Concentration Monitoring

PERC Concentration — carbon adsorber exhaust (PPMV)					
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Section C. Weekly Solvent and Waste Container Inspection Log

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

Section D. PERC Purchases Running Total

Running Total from Last Month	1.	(gal)
PERC Purchased in December 2016	2.	(gal)
Subtract Line 2 from Line 1, write result here	3.	(gal)
Total gallons of PERC bought this month (log each purchase below)	4.	(gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5.	(gal)
PERC purchases this month:		
Purchase Date	Gallons	

December 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 <input type="checkbox"/> Calculate Rolling 12-Month PERC Purchases _____ Pounds of clothes
3	4 _____ Pounds of clothes	5 _____ Pounds of clothes	6 _____ Pounds of clothes	7 _____ Pounds of clothes	8 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	9 _____ Pounds of clothes
10	11 _____ Pounds of clothes	12 _____ Pounds of clothes	13 _____ Pounds of clothes	14 _____ Pounds of clothes	15 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	16 _____ Pounds of clothes
17	18 _____ Pounds of clothes	19 _____ Pounds of clothes	20 _____ Pounds of clothes	21 _____ Pounds of clothes	22 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	23 _____ Pounds of clothes
24	25 _____ Pounds of clothes	26 _____ Pounds of clothes	27 _____ Pounds of clothes	28 _____ Pounds of clothes	29 <input type="checkbox"/> Temp. log <input type="checkbox"/> Leak Insp. log <input type="checkbox"/> Haz. Waste log _____ Pounds of clothes	30 _____ Pounds of clothes
31						_____ Total lbs/month

Questions? Please call OCAPP at **(800) 329-7518**
 or visit epa.ohio.gov/ocapp/dry_cleaning.aspx.



* Reduce paper waste by using electronic bookkeeping.
 Buy in bulk with less packaging waste.

Directions for EPA Compliance Records Section A

Date checked each week

Initials of person checking leaks

Complete this section for any components leaking (circled Ys)

Section A, Weekly Leak Inspection Log and Repair Records										
Date Inspected	1/6/17	1/13/17					Date Parts Ordered	Date Parts Received	Date Repaired	Description of Repair
Staff Initials	DF	JC								
Are Components Leaking? Y= Yes, N= No (Circle One)										
Hoses & Pipe Connections	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Door & Filter Gaskets	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Pumps	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Solvent Tanks	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Water Separators	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Muck Cooker	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Still	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Exhaust Dampers	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Diverter Valves	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Filter Housings	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Evaporator/Mister	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y
Method of Inspection	Circle P for Feel, Sight or Smell, or D for Detector (circle one)									
	<input type="radio"/> P	<input type="radio"/> D	<input type="radio"/> P	<input type="radio"/> D	<input type="radio"/> P	<input type="radio"/> D	<input type="radio"/> P	<input type="radio"/> D	<input type="radio"/> P	<input type="radio"/> D

Check each part for leaks. Circle "N" for **no** leaks and "Y" for leaks

Circle "P" if leaks are checked using feel, sight or smell (perceptible methods).

Circle "D" if using a detector to check for leaks. A detector must be used for at least **one** leak check per month.

Fix any leaks within **24** hours. If you need parts, they must be ordered within **2** days of finding the leak and installed within **5** days of receiving parts.

For tracking purposes and ease in completing your paperwork, we suggest that you record the total Pounds of clothes cleaned each day, or you may also do this per week or per month.

The regulations **only** require you to have a record of the total Pounds of clothes cleaned per year.

Example Day on Calendar

6	<input checked="" type="checkbox"/> Temp. log <input checked="" type="checkbox"/> Leak Insp. log <input checked="" type="checkbox"/> Haz. Waste log
50	Pounds of clothes

Directions for EPA Compliance Records Section B

Section B. Weekly Refrigerated Condenser/Adsorber Monitoring Log					
Refrigerated Condenser Pressure/Temperature Monitoring					
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Pressure — Low/High (required if gauges present) or Outlet temperature (if no pressure gauges present)	40/60 40°F	/	/	/	/
Is the pressure in the range specified by the manufacturer's operating instructions or is the temperature less than or equal to 45°F (7.2°C)?	Y N	Y N	Y N	Y N	Y N
Carbon Adsorber PERC Concentration Monitoring					
PERC Concentration — carbon adsorber exhaust (PPMV)	50				
Is PERC Concentration Less Than 100 PPMV?	Y N	Y N	Y N	Y N	Y N

Once each week, record the high and low pressure gauge readings of your machine's refrigerated condenser. Take the readings during the drying cycle. Refer to the operating manual for the location and proper operating pressures for these gauges.

OR

If your machine's refrigerated condenser does not have pressure gauges, measure the outlet temperature of the condenser during the drying cycle.

Circle "Y" (yes) or "N" (no) to indicate if the pressures are in the range specified in the machine's operating instructions OR if the outlet temperature is less than or equal to 45°F (7.2°C).

If your machine has a carbon adsorber instead of a refrigerated condenser, measure the PERC concentration in the carbon adsorber exhaust once a week. Use a colorimetric detector tube or PERC gas analyzer and measure it before the end of the drying cycle. Record the PERC concentration in parts per million volume (ppmv).

If the PERC concentration is more than 100 ppmv, then repair or maintenance is needed.

- Any temperature-measuring device must be designed to measure a temperature of 7.2 °C (45 °F) to an accuracy of ±1.1 °C (± 2 °F).
- A Halogenated Hydrocarbon Detector (HHD) or a PERC Gas Analyzer must be capable of detecting vapor concentrations of PERC of 25 parts per million by volume (25 ppmv).
- Colorimetric detector tubes must accurately register 100 ppm to an accuracy of ±25 ppm.

Directions for EPA Compliance Records Sections C and D

Section C. Weekly Solvent and Waste Container Inspection Log					
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5
Containers in Good Condition?	Y N	Y N	Y N	Y N	Y N
Containers Closed and No Leaks?	Y N	Y N	Y N	Y N	Y N

All containers used to store PERC or PERC-containing wastes (spent filter cartridges, muck, lint trap waste, etc.) must be sealed and in good condition.

Each week, visually check all waste containers to make sure they comply with these requirements. Log the results in the table: **Y** = yes (compliant); **N** = no (non-compliant).

NOTE: The 12-month running total is this month's purchases plus all the purchases during the last 11 months.

For instance, to calculate the 12-month running total for January 2017, add all purchases from February 2016 through the end of January 2017. A new 12-month running total should be calculated on the first day of each month.

Section D. PERC Purchases Running Total	
Running Total from Last Month	1. 60 (gal)
PERC Purchased in JANUARY 2016	2. 5 (gal)
Subtract Line 2 from Line 1, write result here	3. 55 (gal)
Total gallons of PERC bought this month <i>(log each purchase below)</i>	4. 3 (gal)
Add Lines 3 and 4, write total on Line 5 This is your new 12-Month Running Total	5. 58 (gal)
PERC purchases this month:	
Purchase Date	Gallons
1/10/17	3

On **Line 1**, enter 12-month running total from last month. For January, enter the total gallons of PERC purchased during the previous year.

On **Line 2**, enter the gallons of PERC you bought during this same month last year. Use last year's receipts or the Solvent Purchase Summary on the inside back cover.

On **Line 3**, subtract Line 2 from Line 1.

On **Line 4**, enter the total gallons of PERC you bought this month. If you did not buy PERC, enter "0". Use the black area below to record each PERC purchase.

On **Line 5**, add Lines 3 and 4. This is your new 12-month running total. Enter this value on Line 1 of the next month.

2016 Solvent Purchase Summary

In order to conveniently deduct usage by month for 2017 running 12-month totals, record past 2016 usage by month here to use in this calendar.

MONTH	SOLVENT PURCHASED
JANUARY 2016	
FEBRUARY 2016	
MARCH 2016	
APRIL 2016	
MAY 2016	
JUNE 2016	
JULY 2016	
AUGUST 2016	
SEPTEMBER 2016	
OCTOBER 2016	
NOVEMBER 2016	
DECEMBER 2016	
TOTAL*	

* Use total gallons for 2016 as the "Running Total from last Month" for January 2017, Section D, Line 1.



John R. Kasich, Governor
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Please contact OCAPP with your comments and suggestions about this calendar.

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