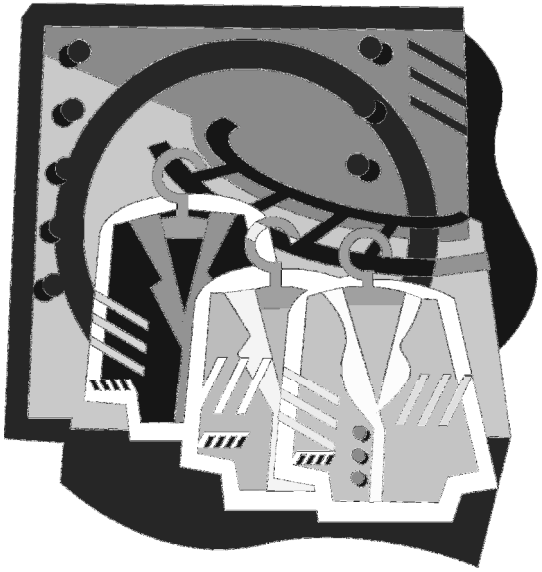

Company Name: _____

Address: _____

City: _____

Machine Identification: _____

2018

Perchloroethylene (PCE) Dry Cleaner Compliance Calendar

State of Utah
Department of Environmental Quality
Division of Air Quality

PERCHLOROETHYLENE (PCE) DRY CLEANERS FACT SHEET

WHY IS EPA REGULATING DRY CLEANERS?

The Clean Air Act of 1990 directs the United States Environmental Protection Agency (EPA) to regulate the emissions of 188 chemical compounds designated as Hazardous Air Pollutants (HAPs). Perchloroethylene, also known as "perc", "pce" or "tetrachloroethylene", is on the list of HAPs and is the most commonly used chemical solvent at dry cleaners. In September 1993, the EPA issued national regulations to control air emissions of "PCE" from dry cleaners which they revised in July and September 2006. Remember these rules only apply to dry cleaners using PCE.

IS YOUR BUSINESS AFFECTED?

How the business is affected depends on the date of machinery installation, the amount of "PCE" purchased each year and the type of machines at the facility. ***December 9, 1991 and December 21, 2005*** are important dates for these regulations. When a machine is installed determines applicable rules and the types of control devices that are required.

If a facility has machines initially installed before December 9, 1991 the machine will be classified as "existing". If a facility has machines initially installed on or after December 9, 1991, the source will be classified as "new". The amount of PCE purchased determines the facility size: small area, large area or major. Small area sources use less than 140 gallons in a year for a dry-to-dry machine or 200 gallons for a transfer machine.

WHAT REQUIREMENTS APPLY?

✓Air pollution equipment is required for ALL PCE dry cleaning equipment EXCEPT: (1) transfer machines installed prior to September 23, 1993 and which use less than 200 gallons per year AND (2) dry-to-dry machines installed prior to October 9, 1991 and use less than 140 gallons per year.

✓Operate and maintain system according to manufacturer's specifications and recommendations. Maintain, onsite, a copy of the design specifications and operating manual for each machine and control device.

✓Refrigerated condensers installed on dryers, dry-to-dry machines or reclaimers may not vent to the atmosphere while the drum is rotating.

✓Keep machine doors closed at all times - except when transferring clothes.

✓Store all PCE solvent and waste in sealed containers.

✓Drain cartridge filters in their housings or other sealed container for 24 hours before disposing of them as a hazardous waste.

✓Inspect equipment every week (large sources using 140 gallons or more) or every two weeks (small sources using less than 140 gallons) for perceptible leaks, those obvious to sight, smell, or touch, while the dry cleaning system is operating. ONCE each month the inspection must be conducted with a hand-held detector/gas analyzer. Record all inspection and repair findings.

✓Repair perceptible leaks within 24 hours. Parts must be ordered within two working days and installed within five days of receipt. Record all repairs.

IS MONITORING AND RECORDKEEPING REQUIRED?

✓Maintain on-site, for five years, records of inspection dates, name and location of system components where leaks are found, inspection method, dates of repair and record of written or verbal part orders. Record "no leaks" or "leak found", as applicable and record repair method e.g. "repaired by tightening nuts" in a maintenance log.

✓Record your PCE purchases in a log and at the first of each month total the volume purchased in the previous 12 months. Keep purchase receipts and log on-site for a minimum of five years. If the usage exceeds that reported in your initial compliance status, your location changes, or additional machines added, then submit a new Notification of Compliance.

✓For a refrigerated condenser (RC), the primary evaluation method records and evaluates the high and low pressure readings on the compressor unit. The alternate method, when no pressure gauges are present: measure and record weekly the air temperature after the RC. If the RC outlet air temperature is greater than 45º F (7.2º C) during the end of the dry cycle, make repairs and adjustments to meet this requirement.

✓For a Carbon adsorber, the amount of PCE vapor in the exhaust and dry cleaner drum need to be measured and recorded weekly. A colorimetric tube is acceptable for these measurements. Take exhaust duct PCE concentration measurement at the end of the last dry cleaning cycle before carbon is desorbed and make repairs or adjustments if the concentration exceeds 100 parts per million (ppm). Take drum PCE concentration measurement at the end of the dry cleaning cycle and make repairs or adjustments if the concentration exceeds 300 ppm.

IS THERE PAPERWORK TO SUBMIT?

All new dry cleaning machinery must have a Notification of Compliance form submitted within 30 days of startup, including an estimate of PCE usage. An updated Notification is required when significant changes occur at a facility. There is a reporting form (rev 12/20086) on the second to last page of this calendar and it indicates what significant changes prompt a new submittal.

OTHER REGULATIONS

Solid and Hazardous Waste - Small Business Assistance Program - (801) 536-0206
http://www.deq.utah.gov/ProgramsServices/programs/waste/hazardouswaste/index.htm
Basic, onsite hazardous waste training is also available through this program.

- ✓If you generate less than 220 pounds of hazardous waste per month, you are a Conditionally Exempt Small Quantity Generator. This allows you to dispose of the hazardous waste at a permitted disposal facility when prior approval is obtained from the facility owner/operator.

- ✓If you generate more than 220 pounds of hazardous waste per month, your facility is more stringently regulated. ALL hazardous waste shipped to a disposal facility must be manifested. The paperwork must be properly filled out with the applicable signatures of the generator, transporter and disposer. You must keep the manifest onsite for a minimum of three years. Contact the Division for further information if you fall within this category.

- ✓If ANY of your solid waste contains PCE, it is ALL considered hazardous. This waste may include still residues, spent cartridges and separator water. These wastes are an EPA F002 listed hazardous waste.

- ✓All containers holding hazardous waste must be labeled with the words "HAZARDOUS WASTE" and must be kept completely closed except when adding to or taking from a container.

Underground Storage Tanks – (801) 536-4100
http://www.undergroundtanks.utah.gov

- ✓Any underground storage tank that holds 110 gallons or more of a petroleum product or of a CERCLA hazardous substance (e.g. PCE) must be registered. You will need to register the tanks, pay tank fees and do a one-time minimum site assessment. Also:

  - ✓The underground tank system must be double walled or have secondary containment and the owner/operator needs to perform and keep records of monthly monitoring of the interstitial space.

  - ✓If the tank or piping is made of metal, the system must be cathodically protected. The cathodic protection system must be tested every 3 years and results of the last two cathodic protection tests must be maintained for inspection.

- ✓If these requirements apply, visit our website for information on leak detection monitoring requirements.

Water Quality – UPDES Engineering Section 801-536-4347
http://www.deq.utah.gov/Divisions/dwq/info/WQstaff.htm

- ✓Separator water from your dry cleaning system contains PCE. It cannot be discharged to a sewer or storm sewer system. There are commercially available misters and evaporators with filters that remove the trace amounts of PCE before the water is evaporated. Or, the separator water can go into the sludge bin and be disposed of as hazardous waste.

- ✓If you have an existing floor drain connected to a septic tank and leach field or dry well, call us to plan the best course of action to monitor or eliminate this type of system. This system is NOT allowed in new construction.

- ✓If your wastewater discharges directly to a ditch or a stream, give us a call for permit requirements.

- ✓If wastes from floor cleaning, etc. drain to a floor sump connected to a municipal water and sewer system, make sure you are aware of and comply with any pretreatment and cross connection prevention programs. Call your city or local sewer district for more information.

JANUARY 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH DECEMBER 2017		
SUBTRACT PCE PURCHASED LAST YEAR during JANUARY 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHODS: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week; Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

JANUARY 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
	1	2 Temp logged ☐ Inspect logged ☐	3	4	5	6
7	8	9 Temp logged ☐ Inspect logged ☐	10	11	12	13
14	15	16 Temp logged ☐ Inspect logged ☐	17	18	19	20
21	22	23 Temp logged ☐ Inspect logged ☐	24	25	26	27
28	29	30 Temp logged ☐ Inspect logged ☐	31			

February 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH JANUARY 2018		
SUBTRACT PCE PURCHASED LAST YEAR during FEBRUARY 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

FEBRUARY 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
				1	2	3
4	5	6 Temp logged ☐ Inspect logged ☐	7	8	9	10
11	12	13 Temp logged ☐ Inspect logged ☐	14	15	16	17
18	19	20 Temp logged ☐ Inspect logged ☐	21	22	23	24
25	26	27 Temp logged ☐ Inspect logged ☐	28			

MARCH 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH FEBRUARY 2018		
SUBTRACT PCE PURCHASED LAST YEAR during MARCH 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

MARCH 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
				1	2	3
4	5	6 Temp logged ☐ Inspect logged ☐	7	8	9	10
11	12	13 Temp logged ☐ Inspect logged ☐	14	15	16	17
18	19	20 Temp logged ☐ Inspect logged ☐	21	22	23	24
25	26	27 Temp logged ☐ Inspect logged ☐	28	29	30	31

APRIL 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH MARCH 2018		
SUBTRACT PCE PURCHASED LAST YEAR during APRIL 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

APRIL 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
1	2	3 Temp logged ☐ Inspect logged ☐	4	5	6	7
8	9	10 Temp logged ☐ Inspect logged ☐	11	12	13	14
15	16	17 Temp logged ☐ Inspect logged ☐	18	19	20	21
22	23	24 Temp logged ☐ Inspect logged ☐	25	26	27	28
29	30					

MAY 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH APRIL 2018		
SUBTRACT PCE PURCHASED LAST YEAR during MAY 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

MAY 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
		1 **Temp logged** ☐ **Inspect logged** ☐	**2**	**3**	**4**	**5**
6	**7**	**8** **Temp logged** ☐ **Inspect logged** ☐	**9**	**10**	**11**	**12**
13	**14**	**15** **Temp logged** ☐ **Inspect logged** ☐	**16**	**17**	**18**	**19**
20	**21**	**22** **Temp logged** ☐ **Inspect logged** ☐	**23**	**24**	**25**	**26**
27	**28**	**29** **Temp logged** ☐ **Inspect logged** ☐	**30**	**31**		

JUNE 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber[PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH MAY 2018		
SUBTRACT PCE PURCHASED LAST YEAR during JUNE 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

JUNE 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
					1	2
3	4	5 Temp logged ☐ Inspect logged ☐	6	7	8	9
10	11	12 Temp logged ☐ Inspect logged ☐	13	14	15	16
17	18	19 Temp logged ☐ Inspect logged ☐	20	21	22	23
24	25	26 Temp logged ☐ Inspect logged ☐	27	28	29	30

JULY 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH JUNE 2016		
SUBTRACT PCE PURCHASED LAST YEAR during JULY 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

JULY 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
1	2	3 Temp logged ☐ Inspect logged ☐	4	5	6	7
8	9	10 Temp logged ☐ Inspect logged ☐	11	12	13	14
15	16	17 Temp logged ☐ Inspect logged ☐	18	19	20	21
22	23	24 Temp logged ☐ Inspect logged ☐	25	26	27	28
29	30	31 Temp logged ☐ Inspect logged ☐				

AUGUST 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) (Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH JULY 2018		
SUBTRACT PCE PURCHASED LAST YEAR during AUGUST 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

AUGUST 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
			1	2	3	4
5	6	7 Temp logged ☐ Inspect logged ☐	8	9	10	11
12	13	14 Temp logged ☐ Inspect logged ☐	15	16	17	18
19	20	21 Temp logged ☐ Inspect logged ☐	22	23	24	25
26	27	28 Temp logged ☐ Inspect logged ☐	29	30	31	

SEPTEMBER 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH AUGUST 2016		
SUBTRACT PCE PURCHASED LAST YEAR during SEPTEMBER 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

SEPTEMBER 2018

Dry Cleaner Compliance Calendar

Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
30						1
2	3	4 Temp logged ☐ Inspect logged ☐	5	6	7	8
9	10	11 Temp logged ☐ Inspect logged ☐	12	13	14	15
16	17	18 Temp logged ☐ Inspect logged ☐	19	20	21	22
23	24	25 Temp logged ☐ Inspect logged ☐	26	27	28	29

OCTOBER 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH SEPTEMBER 2016		
SUBTRACT PCE PURCHASED LAST YEAR during OCTOBER 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

OCTOBER 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
	1	2 Temp logged ☐ Inspect logged ☐	3	4	5	6
7	8	9 Temp logged ☐ Inspect logged ☐	10	11	12	13
14	15	16 Temp logged ☐ Inspect logged ☐	17	18	19	20
21	22	23 Temp logged ☐ Inspect logged ☐	24	25	26	27
28	29	30 Temp logged ☐ Inspect logged ☐	31			

NOVEMBER 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH OCTOBER 2018		
SUBTRACT PCE PURCHASED LAST YEAR during NOVEMBER 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

NOVEMBER 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
				1	2	3
4	5	6 Temp logged ☐ Inspect logged ☐	7	8	9	10
11	12	13 Temp logged ☐ Inspect logged ☐	14	15	16	17
18	19	20 Temp logged ☐ Inspect logged ☐	21	22	23	24
25	26	27 Temp logged ☐ Inspect logged ☐	28	29	30	

DECEMBER 2018

Weekly RC PRESSURE/TEMPERATURE and Carbon Adsorber [PCE]

(New Small and Large Area Cleaners) (Use pressure if pressure gauges are present on refrigeration unit

DATE	PRESSURE		TEMP (º F or º C)	Is pressure within mfr specs? Or is temp 45º F (7.2º C) or less?	[PCE] in CA Exhaust (ppm)	[PCE] in Drum (ppm)
	High	Low				
				Y N		
				Y N		
				Y N		
				Y N		
				Y N		

PCE PURCHASES 12-MONTH TOTAL

TOTAL FROM LAST MONTH NOVEMBER 2018		
SUBTRACT PCE PURCHASED LAST YEAR during DECEMBER 2017		-
SUBTOTAL		
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
	+	
	+	

LEAK INSPECTIONS (TEST METHOD: sight smell (ss) or with a leak detector (ld))

(Small Area Cleaners every other week, Large Area Cleaners **every** week)

**** ONCE EACH MONTH the inspection is REQUIRED to be conducted using a hand-held leak detector, regardless of facility size or equipment installation date ****

COMPONENT INSPECTED	LEAKING?					DATE PARTS ORDERED	DATE PARTS RECEIVED	DATE REPAIRED
Date								
TEST METHOD								
Hose + Pipe Connections	N Y	N Y	N Y	N Y	N Y			
Door Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
Pump	N Y	N Y	N Y	N Y	N Y			
Solvent Tanks + containers	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 Gaskets + Seating	N Y	N Y	N Y	N Y	N Y			
All Filter Housings	N Y	N Y	N Y	N Y	N Y			
Waste Containers	N Y	N Y	N Y	N Y	N Y	LABELED **Y N**	DATED **Y N**	

DECEMBER 2018

Dry Cleaner Compliance Calendar
Utah Department of Environmental Quality
Division of Air Quality

S	M	T	W	T	F	S
30	31					1
2	3	4 Temp logged ☐ Inspect logged ☐	5	6	7	8
9	10	11 Temp logged ☐ Inspect logged ☐	12	13	14	15
16	17	18 Temp logged ☐ Inspect logged ☐	19	20	21	22
23	24	25 Temp logged ☐ Inspect logged ☐	26	27	28	29

RECORDKEEPING INSTRUCTIONS

July 2018

PCE Purchases Running Total

TOTAL FROM LAST MONTH- June 2018	55
SUBTRACT PCE PURCHASED June 2017	- 10
SUBTOTAL	45

PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL
7/12	+ 15	60
	+	

Enter 12 month running total from last month (June 2018).

Enter the amount of PCE you bought during this month last year (2017), from last year's records or calendar.

Subtract last years PCE purchases for this month, July 2018 the purchased PCE was 10 gallons, so 55 - 10 = 45.

This is your 12 month running total if you do not buy any PCE this month.

This is your new 12 month running total if you bought PCE this month. Record the bottom number in this column on next month's form on the "TOTAL FROM LAST MONTH" line.

If you bought PCE this month, record the amount and add it to the subtotal. This amount will also go on next year's calendar for this same month on the "SUBTRACT PCE PURCHASED" line. **If you bought none write in "0".**

Record the date you purchased PCE this month, if any.

You may use this calendar to keep records required for air quality compliance. Keep these records **at** your facility for **5 years**.

REFRIGERATED CONDENSER (RC) EVALUATION, Inspect the RC control device each week using the pressure method or if pressure gauges are not present use the temperature method. Record date, readings and findings in the space provided.

Refrigeration System Pressure Method: Evaluate the high and low pressure readings on the compressor unit during the drying phase. Compare readings to manufactures specifications.

RC Outlet Temperature Method: Check the outlet temperature of the refrigerated condenser. Is the temperature less than or equal to 45º F (7.2º C)?" Check "**Y**" for "yes" or "**N**" for "no". If you checked "**N,**" the machine must be repaired.

LEAK INSPECTIONS-Once each month a hand-held leak detector must be used at each facility

If you buy **less than 140 gallons** of PCE per year, you must conduct and record leak inspections at least every other week.

If you buy **140 gallons or more** of PCE per year, you must conduct and record inspections EVERY week.

Record the results of the inspections on the calendar. If leaks are found, they must be repaired within 24 hours. Indicate in the "DATE REPAIRED" block when repairs are completed.

If parts must be purchased, indicate the date(s) they are ordered and the date(s) installed. Parts must be **ordered within 2 working days** of leak detection and **installed within 5 working days** of receipt.

Dry Cleaner Perchloroethylene NESHAP Notification of Compliance

1. **Perchloroethylene (PCE) Dry Cleaning Facility Owner and Business Information:**
   Print or type the following for each separately located dry cleaning facility. The owner of more than one facility must fill out a separate form for each facility.

   Owner/Operator _____

   Company Name _____

   Mailing Address _____

   City _____ State _____ Zip _____

   Phone Number _____ Fax _____ E-mail _____

   Facility Address (If different from the above mailing address)

   Street Address _____

   City _____ State _____ Zip _____

   Phone Number _____ Fax _____

   Comments: _____

2. **Yearly PCE solvent purchase:** Write in the total volume of PCE solvent purchased for the facility, for a year (from the current 12 month rolling total):

   _____ Gallons Highest expected 12 month total _____ Gallons

3. **Facility's source classification based on the PCE used at this facility (Dry to Dry){Transfer}:**

   _____ Small Area Source (use less than 140 {200} gallons of PCE per year)

   _____ Large Area Source (use 140 - 2,100 {200 – 1,800} gallons of PCE per year)

   _____ Major Source (use greater than 2,100 {1,800} gallons of PCE per year)

4. **List all machines located at this facility:**

Manufacturer	Model	Serial Number	Installed (mm-dd-yy)	Control Device

5. **Circle one:**

   Collocated residential (located in a building with residential units). Number of Residential Units_____

   Collocated commercial (located in a building with commercial)

   Standalone

6. **Halogenated hydrocarbon detector or PCE gas analyzer available? Y N Type_____**

7. **Comments:_____**

8. **Compliance Certification**

☐ By checking this box you are certifying the above equipment is in compliance with all applicable requirements of 40 CFR Part 63 Subpart M NESHAP for Perchloroethylene Dry Cleaning Facilities, including performing all inspections and recordkeeping.

Print or type the name and title of the Responsible Official for the dry cleaning facility:

_____

Name of Responsible Official Title

I CERTIFY THE INFORMATION CONTAINED IN THIS REPORT TO BE ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.

_____

Signature of Responsible Official Date

This notification is to be submitted to the Utah Division of Air Quality **within 30 days** of any of these events (please check all that apply):

_____ start-up of a new location
_____ old machines are replaced or additional dry cleaning machines are added to a facility
_____ the amount of PCE purchased in a year exceeds the threshold previously reported in #3
_____ change of location or ownership

Mail the signed and completed Notification of Compliance status form to:

Utah Division of Air Quality
Minor Source Compliance Section
P.O. Box 144820
Salt Lake City, UT 84114-4820

Instructions for Completing the Notification of Compliance

This notice is required for dry cleaners subject to the 40 CFR 63 Subpart M NESHAP for Perchloroethylene Dry Cleaning Facilities. This notice is for existing and new machines using perchloroethylene (PCE). If you need to submit compliance information for a transfer machine or a system that is located in a building with a residence, please contact the Utah Division of Air Quality, Small Business Environmental Assistance Program 801-536-4000 or 800-270-4440.

This notification is to be submitted to the Division of Air Quality on or before 30 days after start-up of new or used dry cleaning machines, if PCE use increases or if additional dry cleaning machines are added to a facility which has previously filed.

Copies of regulations and guidance documents are available from the Utah Division of Air Quality, Small Business Environmental Assistance Program 801-536-4000 or 800-270-4440.

1. Dry Cleaning Facility Address and Location

Owner/Operator - The name of the corporation, agency or individual that has ownership or control of the dry cleaning facility for which this notification is submitted.
Owner/Facility Address - Write in the mailing address of the owner and the facility.

2. Yearly PCE solvent consumption:

Write in the total amount, in gallons, of PCE consumed (purchased) at the facility during the previous twelve months. The total amount is for all machines, new and existing, at the facility. New owners of used machines should obtain solvent purchase records from the previous owner. If this is a new machine, don't include the initial PCE charge to fill the tank in the consumption calculation. Contact the manufacturer of the machine to estimate the PCE consumption based on future usage. Note: If this is a new facility or dry cleaning machine the consumption will be an estimate of future consumption.

3. Facility's source classification based on the PCE used at this facility:

Using the amount of PCE written in No. 2 above, select the facility's classification: Indicate with an "X" which classification applies to the facility.

4. List the machines located at this facility:

List **all** the machines for this location. For each machine located at the facility, list the make, model, serial number (if it can be found), installed date and the control device required for the machine. Use 'Control Device Requirements' table below for guidelines for control device requirements. Write the date of the machine's installation in the date-month-year (dd-mm-yy) format.
If a machine listed as an 'existing' machine is moved to another location, it becomes new installation and must meet all the applicable requirements. Note: A facility can have both new and old machines at the same location. Different machines can have different control and reporting requirements at the same location.

If a facility has machines initially installed before December 9, 1991 the machine will be classified as "existing". If a facility has machines initially installed on or after December 9, 1991, the source will be classified as "new".

Control Device Requirements

Classification	Control Device
Existing Small Area Source	None Required
Existing Large Area Source (Carbon Adsorbers if machine installed before 11-22-93)	Refrigerated Condenser
New Small and Large Area Source	Refrigerated Condenser

Major and ALL New Area Sources after December 21, 2005. Refrigerated Condenser and pass the air-PCE gas-vapor stream from inside the dry cleaning machine drum through a non-vented carbon adsorber or equivalent control device immediately before the door of the dry cleaning machine is opened.

5. Collocated means located in a building with residential or commercial.

6. Halogenated hydrocarbon detector or PCE gas analyzer available?

Indicate Yes or No and the type, make and model.

7. Comments: If this notification is a change of owner, address or name change include a comment explaining this on the 'Comments' line.

8. Compliance certification: Indicate with an "X" if you are in compliance. Compliance means using the required control devices, performing the required pollution prevention, recordkeeping and reporting as required by the Subpart M NESHAP for Perchloroethylene Dry Cleaning Facilities.

Responsible Official Certification

Print or type the name of the responsible official and his/her title. The responsible official must sign and date this form.

A Responsible Official can be:

- The president, vice president, secretary or treasurer of the company that owns the dry cleaning facility,
- An owner of the dry cleaning facility,
- The manager of the dry cleaning facility, or,
- A government official, if the dry cleaning facility is owned by the Federal, State, City or County government,
- A ranking military officer, if the dry cleaning facility is located at a military base.

Make a copy of the completed form for your records.

Mail the signed and completed Notification of Compliance status form to:

Utah Division of Air Quality
Minor Source Compliance Section
P.O. Box 144820
Salt Lake City, UT 84114-4820

Small Business Environmental Assistance Program
Utah Division of Air Quality
P.O. Box 144820
Salt Lake City, UT 84114-4820

Presorted
Standard
U.S. Postage
PAID
Salt Lake City, UT
Permit No. 4621

Notes:

A hand-held hydrocarbon detector or PCE gas analyzer is required to be used ONCE EACH MONTH to conduct the required equipment leak inspections, regardless of the size of the facility (small, large, major) or the installation date(s) of the dry cleaning equipment.

Each dry cleaning system installed after December 21, 2005 at an area source shall route the air-PCE gas-vapor stream contained within each dry cleaning machine through a refrigerated condenser and pass the air-PCE gas-vapor stream from inside the dry cleaning machine drum through a non-vented carbon adsorber or equivalent control device immediately before the door of the dry cleaning machine is opened. The carbon adsorber must be desorbed in accordance with manufacturer's instructions.

References: Title 40 Code of Federal Regulations Part 63 Subpart M (National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities) [last revised July 11, 2008]

Utah SBEAP Website:
http://www.deq.utah.gov/ProgramsServices/programs/air/smallbusassist/HAPsSmallBusiness.htm

EPA Website: https://www.epa.gov/stationary-sources-air-pollution/clean-air-act-guidelines-and-standards-solvent-use-and-surface

Need Help?

For additional information on Dry Cleaning operations, please contact Utah's
Small Business Environmental Assistance Program at:
1-800-270-4440 or 1-801-536-4000