

HOW TO DETERMINE IF A PETROLEUM DRYCLEANING MACHINE HAS A RECLAIMER

A petroleum drycleaning machine with a reclaimer would be classified in one of the following three (3) categories:

- 1) A transfer machine process in which the damp garments are placed in a reclaiming dryer that utilizes a water-cooled cooling tower to capture the solvent vapors during the drying cycle for reuse in the drycleaning process. [An example of a reclaiming dryer in this category would be a Hoyt Petromizer.]
- 2) The drycleaning machine process involves a transfer machine in which the garments are dried in a reclaiming dryer that uses a refrigeration unit similar to the refrigeration units on perc drycleaning machines.
- 3) A dry-to-dry drycleaning machine in which the clothes are not removed from the drycleaning machine during the complete drycleaning cycle and the solvent vapors from the drycleaning cycles are reclaimed during the cool down cycle and are returned to the drycleaning still.

Petroleum drycleaning machine without a reclaimer

This drycleaning machine uses a transfer process in which the garments are cleaned in one machine and are then transferred to a dryer that does not recapture the solvent remaining in the garments. The dryer emits the solvent vapors directly into the atmosphere.

HOW TO DETERMINE THE LICENSE FEE IF USING MORE THAN ONE TYPE OF SOLVENT

If you use more than one type of solvent, you will need to calculate your license fee category using a combined total of gallons based on the following formulas:

- Situation 1: If you use chlorine-based solvent and green solvent, combine the total gallons estimated. Use this total to find the correct license fee in the category “**Chlorine Based Solvents**”.
- Situation 2: If you use chlorine-based solvent and/or green solvent AND petroleum-based solvent, first determine if your petroleum drycleaning machine has a reclaimer. Please refer to the top portion of this flyer. Then, go to either “a” or “b” below.
- a) Petroleum drycleaning machine with a reclaimer: Take the gallons estimated of Petroleum-based solvent and divide by 5. Add this number to the gallons estimated for Chlorine-based solvents and Green solvents. Use this total to find the correct license fee in the category “**Chlorine Based Solvents**”.
 - b) Petroleum drycleaning machine without a reclaimer: Take the gallons estimated of Petroleum-based solvent and divide by 10. Add this number to the gallons estimated for Chlorine-based solvents and Green solvents. Use this total to find the correct license fee in the category “**Chlorine Based Solvents**”.
- Situation 3: If you have a petroleum drycleaning machine with a reclaimer dryer and a petroleum machine without a reclaimer dryer, please contact our office at 800-765-4041, ext. 1 for instructions and assistance in calculating your license fee.

Please contact our office if you need assistance in calculating the proper license fee