



**INSTRUCTIONS FOR DRYCLEAN002
PETROLEUM DRY CLEANING OPERATIONS**

General: Answer each question on the attached form as completely as possible. Where the requested information is not applicable to your business, write "N/A". If you do not know the answer to the requested information, write "Unknown". For each dry cleaning machine for which an Authority to Construct is being applied for, a separate form must be submitted. For further information, please review VCAPCD Rule 74.5.1, Petroleum Solvent Dry Cleaning.

Dry to Dry Machines: Complete these sections as appropriate for your machine. Check the equipment category of the machine under "Type of Dry to Dry Machine". **Provide the equipment manufacturer's specifications including a drawing of the machine.**

Closed-Loop Machine: Dry cleaning equipment in which washing, extraction, and drying are all performed in the same single unit (dry-to-dry) and which recirculates solvent-laden vapor through a primary control system with no exhaust to the atmosphere during the drying cycle. A closed loop machine may allow for venting to the ambient air through a fugitive control system after the drying cycle is complete and only while the machine door is open.

Refrigerated Condenser: A closed-loop vapor recovery system into which solvent vapors are introduced and trapped by cooling below the dew point of the solvent.

Control System Types: Check the appropriate boxes and/or describe the systems.

Solvent Type: Indicate the name of the solvent being used. Enclose a Material Safety Data Sheet or similar document that includes the physical properties and chemical composition of the solvent.

Solvent Consumption Rate: Indicate the amount of solvent consumed by the machine per 100 pounds of dry articles cleaned or the amount of dry articles that can be cleaned per gallon of solvent.

Solvent Consumption: State the expected consumption of solvent for the next year.

Other Equipment: Complete these sections (Still, Muck Cooker, Waste Water Evaporator, and Filter) as appropriate for your operation. For filters, check the appropriate box for the filter type. If cartridge filters are used, state the duration of cartridge filter draining before disposal or indicate the filter treatment method, per VCAPCD Rule 74.5.1.D.4. If cartridge filters are not used, specify the method used to treat the used filters and indicate the solvent content of the waste filter material in pounds per 100 pounds of dry clothes cleaned, per VCAPCD Rule 74.5.1.C.2.



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*Before completing this form, please review the accompanying instructions.
 Complete a separate form for each dry-to-dry machine.*

Information on Dry to Dry Machine

Manufacturer of Dry to Dry Machine	
Model of Dry to Dry Machine	
Capacity of Dry to Dry Machine	_____ Pounds
Type of Dry to Dry Machine (see Instructions for definitions)	<input type="checkbox"/> Closed-loop Machine with a Primary Control System <input type="checkbox"/> Closed-loop Machine with both Primary and Secondary Control Systems <input type="checkbox"/> Closed-loop Machine with Fugitive Control System
Control System Type	<input type="checkbox"/> Refrigerated Condenser <input type="checkbox"/> Carbon Adsorber <input type="checkbox"/> Water Chiller <input type="checkbox"/> Other (specify) _____
Type of Drycleaning Solvent (enclose MSDS)	
Solvent Consumption Rate	_____ lb/100 lb dry articles cleaned OR _____ lb dry articles per gallon solvent
Expected Annual Solvent Consumption	_____ Gallons

Information on Other Equipment

Still – Make/Model	_____
	<input type="checkbox"/> Internal <input type="checkbox"/> External
Muck Cooker – Make/Model	
Waste Water Evaporator – Make/Model	
Filter Type	<input type="checkbox"/> Cartridge <input type="checkbox"/> Spinning <input type="checkbox"/> Other (specify) _____
For Cartridge Filters – Duration of Filter Draining Before Disposal	_____ Hours
For Other Filters – Specify Filter Treatment Method	
For Other Filters – Specify Solvent Content of Waste	_____ lb solvent/100 lb dry articles cleaned OR _____ lb dry articles cleaned per gallon solvent