# PLACER COUNTY AIR POLLUTION CONTROL DISTRICT

110 Maple Street, Auburn, CA 95603 ♦ (530) 745-2330 ♦ Fax: (530) 745-2373

## PERMITTING REQUIREMENTS/DO YOU NEED A PERMIT? QUESTIONNAIRE

The Placer County Air Pollution Control District (District) is responsible for protecting air quality and issuing permits to ensure that owners/operators of emitting equipment and processes are complying with federal, state and District laws and regulations. State and federal laws require permits for any operation or equipment that has potential to pollute the air. The District's permitting program provides a procedure for the review of new sources of air pollution, and the modification and operation of existing sources, through engineering evaluations and the issuance of permits. For any equipment or process that emits or controls the emission of air contaminants to the atmosphere, permits shall be obtained prior to beginning construction, and prior to a modification, replacement, or relocation of such equipment. (California Health and Safety Code, Ch. 4, Art. 1, 42300)

By completing this questionnaire you can determine if a District permit may be required. District Rules and Regulations apply to large and small businesses and public agencies whose operations emit air pollutants.

## Do I Need a Permit from the Air District?

If you answer "YES" to any of the questions numbered 1 through 25, you are urged to contact the District according to the section Who to Contact on the next page.

Do you operate/own air pollution control equipment? For example: scrubbers, cyclones, fabric filters, carbon adsorption systems and thermal oxidizers? (Rule 501)	YES□	NO □
Do you conduct painting or coating operations using one gallon or more per day of combined volume of paints, adhesives, inks, solvents or other solvent-containing materials? Note: recordkeeping is required to validate any use exemption. (Rule 501, Section 119.2 and Rule 240)	YES 🗆	NO □
Will your processes/equipment have the capacity to emit more than two pounds per day of any pollutant? (Rule 501, Section 123)	YES 🗆	NO □
Will operations include the coating of plastic parts and/or products? (Rule 501, Section 117)	YES 🗆	NO □
Will operations include the storage of organic liquids? For example: gasoline, organic cleaning solvents, organic liquid raw materials? (Rule 212)	YES□	NO □
Is this a Gasoline station or is gasoline dispensed (retail or non-retail)? (Rules 213, 214, and 215)	YES 🗆	NO □
Will operations include use of solvents in cleaning and/or degreasers? (Rule 216)	YES □	NO □
Will operations include the use or manufacture of Cutback or Emulsified asphalts? (Rule 217)	YES 🗆	NO □
Will operations include supplying, selling, manufacturing, or using architectural coatings? Architectural coatings are coatings applied to stationary structures or portable buildings and their appurtenances at the site of installation, or to pavements or curbs. (Rule 218)	YES 🗆	NO □
Will operations involve the reduction of animal matter, including human or animal crematories, incineration or incineration burning, rendering, cooking, drying, digesting, evaporating or protein concentration? (Rules 206 and 222)	YES 🗆	по□
Is this a dry cleaning operation that uses a hydrocarbon-containing or petroleum- based cleaning agent? (Rule 227)	YES□	NO □
Is this a Medium Density Fiberboard (MDF) operation? (Rule 229)	YES □	NO □
Will operations include paper coating/treating or graphic arts operations (print shops)? (Rules 230 and 239)	YES 🗆	NO □
Will there be fossil fuel combustion equipment such as boilers or heaters with greater than or equal to one-million BTU/Hour (MMBH), or stationary internal combustion engines (engines greater than 50 hp)? The ratings of all engines or boiler used in the same process will be combined. (Rules 501, 209, 231 and 242)	YES 🗆	NO □
Will operations include the burning of wood or biomass to produce steam, heat water or other fluids, and/or produce electricity? (Rules 232 and 233)	YES□	NO □
Will operations include auto body refinishing? (Rule 234)	YES 🗆	NO□
Will operations include the use of adhesives or sealants? (Rule 235)	YES □	NO□
	fabric filters, carbon adsorption systems and thermal oxidizers? (Rule 501)  Do you conduct painting or coating operations using one gallon or more per day of combined volume of paints, adhesives, inks, solvents or other solvent-containing materials? Note: recordkeeping is required to validate any use exemption. (Rule 501, Section 119.2 and Rule 240)  Will your processes/equipment have the capacity to emit more than two pounds per day of any pollutant? (Rule 501, Section 123)  Will operations include the coating of plastic parts and/or products? (Rule 501, Section 117)  Will operations include the storage of organic liquids? For example: gasoline, organic cleaning solvents, organic liquid raw materials? (Rule 212)  Is this a Gasoline station or is gasoline dispensed (retail or non-retail)?  (Rules 213, 214, and 215)  Will operations include use of solvents in cleaning and/or degreasers? (Rule 216)  Will operations include use of manufacture of Cutback or Emulsified asphalts?  (Rule 217)  Will operations include supplying, selling, manufacturing, or using architectural coatings? Architectural coatings are coatings applied to stationary structures or portable buildings and their appurtenances at the site of installation, or to pavements or curbs. (Rule 218)  Will operations involve the reduction of animal matter, including human or animal crematories, incineration or incineration burning, rendering, cooking, drying, digesting, evaporating or protein concentration? (Rules 26 and 222)  Is this a dry cleaning operation that uses a hydrocarbon-containing or petroleumbased cleaning agent? (Rule 227)  Is this a Medium Density Fiberboard (MDF) operation? (Rule 229)  Will operations include paper coating/treating or graphic arts operations (print shops)? (Rules 230 and 239)  Will there be fossil fuel combustion equipment such as boilers or heaters with greater than or equal to one-million BTU/Hour (MMBH), or stationary internal combustion engines (engines greater than 50 hp)? The ratings of all engines or boiler used in	fabric filters, carbon adsorption systems and thermal oxidizers? (Rule 501)  Do you conduct painting or coating operations using one gallon or more per day of combined volume of paints, adhesives, inks, solvents or other solvent-containing materials? Note: recordkeeping is required to validate any use exemption. (Rule 501, Section 119.2 and Rule 240)  Will your processes/equipment have the capacity to emit more than two pounds per day of any pollutant? (Rule 501, Section 123)  Will operations include the coating of plastic parts and/or products? (Rule 501, Section 117)  Will operations include the storage of organic liquids? For example: gasoline, organic cleaning solvents, organic liquid raw materials? (Rule 212)  Is this a Gasoline station or is gasoline dispensed (retail or non-retail)?  (Rules 213, 214, and 215)  Will operations include use of solvents in cleaning and/or degreasers? (Rule 216)  Will operations include use of solvents in cleaning and/or degreasers? (Rule 216)  Will operations include use or manufacture of Cutback or Emulsified asphalts?  (Rule 217)  Will operations include supplying, selling, manufacturing, or using architectural coatings? Architectural coatings are coatings applied to stationary structures or portable buildings and their appurtenances at the site of installation, or to pavements or curbs. (Rule 218)  Will operations involve the reduction of animal matter, including human or animal crematories, incineration or incineration burning, rendering, cooking, drying, digesting, evaporating or protein concentration? (Rules 206 and 222)  Is this a dry cleaning operation that uses a hydrocarbon-containing or petroleumbased cleaning agent? (Rule 227)  Will operations include paper coating/treating or graphic arts operations (print shops)?  (Rules 230 and 239)  Will operations include the burning of wood or biomass to produce steam, heat water or other fluids, and/or produce electricity? (Rules 232 and 233)  Will operations include auto body refinishing? (Rule 234)

10.	or paneling? (Rules 236 and 238)	YES 🗆	NO□
19.	Is this a solid waste landfill disposal operation? (Rule 237)	YES 🗌	ΝО □
20.	Will polyester resin (e.g. fiber-glassing) operations be included? (Rule 243)	YES 🗆	ΝО □
21.	Will operations include semiconductor manufacturing operations? (Rule 244)	YES 🗌	ΝО □
22.	Will operations include the coating of metal parts and/or products, or include surface preparation solvents, cleanup solvent, or strippers? (Rules 240 and 245)	YES 🗆	по □
23.	Will operations include contaminated soil/water treatment or remediation?	YES 🗆	ΝО □
24.	Will operations include stationary gas turbines? (Rule 250)	YES 🗌	ΝО □
25.	Will operations include processes that contain or involve the handling of asbestos, beryllium, benzene, hexavalent chromium, mercury, vinyl chloride, or other toxic air contaminant? (Regulation 9, Toxic Air Contaminants)	YES 🗆	no □

If you answer "YES" to any of the questions numbered 1 through 25, you are urged to contact the District according to the contact list below. Once you contact the District a determination will be made regarding the applicability of laws and regulations, exemptions, and whether a permit is required. If you are subject to permit requirements you must submit an application for a District permit, which includes an evaluation of compliance and the terms of operation under which continuing compliance can be achieved. District permits are renewable annually.

Exemptions from permitting, or specific District rules, or rule sections, exist for specified situations and/or equipment. An applicant claiming an exemption from the requirement to obtain a permit must have and maintain records to substantiate the qualification for the exemption. Please note that unless exempted entirely from rule requirements, the provisions of some rules may apply to an operation *even though a permit is not required*.

#### Who to Contact

Zach Lee, Fees/General Permitting Information	(530) 745-2335
Don Duffy, Detailed Permitting Information, including Gas Stations	(530) 745-2336
John Finnell, Detailed Permitting Information, including Gas Stations	(530) 745-2324

## Information to Have Readily Available

When inquiring about permit applicability, have the following information readily available; full name and contact information of owner/operator, project/business location, type and description of business, projected listing of equipment that will be used in normal operations, projected listings and amounts of materials and chemicals to be used including liquids, solids and gases.

This fact sheet is not intended to cover burn permits or dust control. For information regarding burn permits please contact Ann Hobbs at (530) 745-2327. For Naturally-Occurring Asbestos Dust Mitigation Plan and Dust Control Plan approvals please contact Bruce Springsteen at (530) 745-2337. This information is also available on the District web pages listed below.

### **Additional Permit Information Resources**

- Placer County Air Pollution Control District <a href="http://www.placer.ca.gov/">http://www.placer.ca.gov/</a>, APCD Main line (530) 745-2330
- District Permit web page http://www.placer.ca.gov/Departments/Air/Permiting.aspx
- District Dust Control requirements <u>Construction and Grading Dust Control Requirements</u>
- Stationary Source Permit Checklist
  - http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/FormsETC/AppCheckList%20pdf.ashx
- Stationary Source Permit Instructions –
   http://www.placer.org.gov/Departments/A
  - http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/FormsETC/AppInstructions%20pdf.ashx
- Stationary Source Permit Application –
   http://www.placer.ca.gov/Departments//
- http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/FormsETC/Application%20pdf.ashx
- Application Filing Fees Checklist –
   <a href="http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/Board%20and%20Budget/Fees/FilingFeeChecklist.as">http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/Board%20and%20Budget/Fees/FilingFeeChecklist.as</a>
   http://www.placer.ca.gov/Departments/Air/~/media/apc/documents/Board%20and%20Budget/Fees/FilingFeeChecklist.as</a>

## For information regarding the remodel or demolition of a building or structure that may contain asbestos,

- <a href="http://www.epa.gov/asbestos/pubs/asbreg.html">http://www.epa.gov/asbestos/pubs/asbreg.html</a> the EPA Asbestos Laws and Regulations web page;
- 40 CFR Part 763 Asbestos (pdf) Code of Federal Regulations including Subpart E Asbestos-Containing Materials in Schools, Subpart G - Asbestos Worker Protection, Subpart I - Prohibition of the Manufacture, Importation, Processing and Distribution in Commerce of Certain Asbestos-Containing Products, and Labeling Requirements
- 40 CFR Part 61, Subpart M National Emission Standards for Asbestos the National Emission Standards for Hazardous Air Pollutants (NESHAPS)
- <a href="http://ccr.oal.ca.gov/linkedslice/default.asp?SP=CCR-1000&Action=Welcome">http://ccr.oal.ca.gov/linkedslice/default.asp?SP=CCR-1000&Action=Welcome</a> California Code of Regulations (CCR) Title 22 Social Security, Division 4.5, Environmental Health Standards for the Management of Hazardous Waste