

541 Washington Ave Yuba City, CA 95991 (530) **634-7659** FAX (530) **634-7660** www.fraqmd.org

Christopher D. Brown, AICP Air Pollution Control Officer

EQUIPMENT AND BUSINESSES LIKELY TO REQUIRE AN AIR QUALITY PERMIT

TYPICAL EQUIPMENT OR PROCESSES REQUIRING A PERMIT:

Stationary Internal Combustion Engines – building power, emergency generator sets, water pumps, fire pumps Portable Engines (50 horsepower or greater) - compressors, wood chippers, and concrete pumps

External Combustion Devices (1 mmbtu/hr or greater) - boilers, heaters, and ovens

Incinerators and Crematories

Gasoline Storage Tanks (250 gallons or larger)

Retail and Bulk Gasoline Stations or Terminals

Paint Booths and Prep Stations

Coating of Wood, Metal, Plastic, or Fiberglass Parts and Products

Cleaning Equipment utilizing Solvent (VOC > 50 g/l) - parts washers and solvent tanks

Printing Presses and Laminators

Dry Cleaning Machines

Contaminated Soil/Water Extraction Systems

Post-Harvest Agricultural Operations

Fumigation Chambers

Operations Emitting Volatile Organic Compounds

Asphalt, Concrete, Rock, Gravel, or Sand Processing Equipment

Abrasive Blasting Booths and Unconfined Blasting Operations

Wood Processing Equipment

Plasma and Laser Cutters

Equipment Emitting Respirable Particulate Matter

Air Emission Control Devices - cyclones and baghouses

Metal Plating Tanks

Equipment Handling Asbestos, Beryllium, Hexavalent Chromium, Benzene, Mercury or Vinyl Chloride

BUSINESSES THAT TYPICALLY REQUIRE A PERMIT:

Power Plants

Natural Gas Processing Facilities

Gasoline Dispensing Facilities and Retail Stations

Solid Waste Landfills

Water and Wastewater Treatment Plants

Hospitals and Nursing Homes

Dry Cleaners

Auto Body Paint Shops

Wood Furniture Manufacturing Shops

Fiberglass Manufacturing Shops

Machine Shops

Asphalt, Concrete, Rock, Gravel, or Sand Manufacturing and Processing Plants

Wood Sawing, Molding, Hogging, Pressing, Treating, or Pulping Plants

Rice, Bean, Nut, or Seed Cleaning and/or Drying Facilities

Fruit or Vegetable Dehydration, Juicing, or Concentrating Plants

Cotton Gins

Newspaper or Packaging Facilities

Micro-Breweries and Wineries

This list is not exhaustive.

If you have any questions about whether you need a permit, please contact the District.