



Title V Operation Permit Program
CATEGORICALLY INSIGNIFICANT ACTIVITIES

FORM ED601
Answer Sheet

Facility name: _____ Permit Number: _____

Indicate which of the following categorically insignificant activities are present at the facility by placing an "X" in the "Yes" or "No" column.

Yes	No	Type of activity Categorically Insignificant Activities
		Constituents of a chemical mixture present at less than 1 percent by weight of any chemical or compound regulated under divisions 200 through 268 excluding divisions 248 and 262 of this chapter, or less than 0.1 percent by weight of any carcinogen listed in the U.S. Department of Health and Human Service's Annual Report on Carcinogens when usage of the chemical mixture is less than 100,000 pounds/year
		Evaporative and tail pipe emissions from on-site motor vehicle operation
		Distillate oil, kerosene, gasoline, natural gas or propane burning equipment, provided the aggregate expected actual emissions of the equipment identified as categorically insignificant do not exceed the de minimis level for any regulated pollutant, based on the expected maximum annual operation of the equipment. If a source's expected emissions from all such equipment exceed the de minimis levels, then the source may identify a subgroup of such equipment as categorically insignificant with the remainder not categorically insignificant. The following equipment may never be included as categorically insignificant: A. Any individual distillate oil, kerosene or gasoline burning equipment with a rating greater than 0.4 million Btu/hour; B. Any individual natural gas or propane burning equipment with a rating greater than 2.0 million Btu/hour
		Distillate oil, kerosene, gasoline, natural gas or propane burning equipment brought on site for six months or less for maintenance, construction or similar purposes, such as but not limited to generators, pumps, hot water pressure washers and space heaters, provided that any such equipment that performs the same function as the permanent equipment, must be operated within the source's existing PSEL
		Office activities
		Food service activities
		Janitorial activities
		Personal care activities
		Grounds keeping activities, including, but not limited to building painting and road and parking lot maintenance
		On-site laundry activities
		On-site recreation facilities
		Instrument calibration
		Maintenance and repair shop
		Automotive repair shops or storage garages;
		Air cooling or ventilating equipment not designed to remove air contaminants generated by or released from associated equipment
		Refrigeration systems with less than 50 pounds of charge of ozone depleting substances regulated under Title VI, including pressure tanks used in refrigeration systems but excluding any combustion equipment associated with such systems
		Bench scale laboratory equipment and laboratory equipment used exclusively for chemical and physical analysis, including associated vacuum producing devices but excluding research and development facilities



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Yes	No	Type of activity
		Temporary construction activities
		Warehouse activities
		Accidental fires
		Air vents from air compressors
		Air purification systems
		Continuous emissions monitoring vent lines
		Demineralized water tanks
		Pre-treatment of municipal water, including use of deionized water purification systems
		Electrical charging stations
		Fire brigade training
		Instrument air dryers and distribution
		Process raw water filtration systems
		Pharmaceutical packaging
		Fire suppression
		Blueprint making
		Routine maintenance, repair, and replacement such as anticipated activities most often associated with and performed during regularly scheduled equipment outages to maintain a plant and its equipment in good operating condition, including but not limited to steam cleaning, abrasive use, and woodworking
		Electric motors
		Storage tanks, reservoirs, transfer and lubricating equipment used for ASTM grade distillate or residual fuels, lubricants, and hydraulic fluids
		On-site storage tanks not subject to any New Source Performance Standard (NSPS), including underground storage tanks (UST), storing gasoline or diesel used exclusively for fueling of the facility's fleet of vehicles
		Natural gas, propane, and liquefied petroleum gas (LPG) storage tanks and transfer equipment
		Pressurized tanks containing gaseous compounds
		Vacuum sheet stacker vents
		Emissions from wastewater discharges to publicly owned treatment works (POTW) provided the source is authorized to discharge to the POTW, not including on-site wastewater treatment and/or holding facilities
		Log ponds
		Storm water settling basins
		Fire suppression and training
		Paved roads and paved parking lots within an urban growth boundary
		Hazardous air pollutant emissions in fugitive dust from paved and unpaved roads except for those sources that have processes or activities that contribute to the deposition and entrainment of hazardous air pollutants from surface soils
		Health, safety, and emergency response activities



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Yes	No	Type of activity
		Emergency generators and pumps used only during loss of primary equipment or utility service due to circumstances beyond the reasonable control of the owner or operator, or to address a power emergency, provided that the aggregate horsepower rating of all stationary emergency generator and pump engines is not more than 3,000 horsepower. If the aggregate horsepower rating of all stationary emergency generator and pump engines is more than 3,000 horsepower, then no emergency generators and pumps at the source may be considered categorically insignificant
		Non-contact steam vents and leaks and safety and relief valves for boiler steam distribution systems
		Non-contact steam condensate flash tanks
		Non-contact steam vents on condensate receivers, deaerators and similar equipment
		Boiler blow down tanks
		Industrial cooling towers that do not use chromium-based water treatment chemicals
		Ash piles maintained in a wetted condition and associated handling systems and activities
		<p>Uncontrolled oil/water separators in effluent treatment systems, excluding systems with a throughput of more than 400,000 gallons per year of effluent located at the following sources:</p> <ul style="list-style-type: none"> A. Petroleum refineries; B. Sources that perform petroleum refining and re-refining of lubricating oils and greases including asphalt production by distillation and the reprocessing of oils and/or solvents for fuels; or C. Bulk gasoline plants, bulk gasoline terminals, and pipeline facilities
		Combustion source flame safety purging on startup
		Broke beaters, pulp and repulping tanks, stock chests and pulp handling equipment, excluding thickening equipment and repulpers
		Stock cleaning and pressurized pulp washing, excluding open stock washing systems
		White water storage tanks