Regulatory Compliance Guidelines

Cal Poly Environmental Health & Safety (805)756-6665

These guidelines are designed to assist faculty, staff, and students in determining regulatory requirements which may apply to campus operations. The guidelines are general in nature and specific applications should be reviewed by the campus Environmental Health & Safety office for appropriate requirements.

Air Pollution:

Equipment, materials, and processes, which have the potential to emit air pollutants, may require a permit from the Air Pollution Control District (APCD) *prior* to installation or operation. Examples include, but are not limited to: boilers, paint booths, equipment painting, printing operations, chemical ventilation systems, sandblasting, fuel tanks, stationary engines, and large solvent tanks or cleaners. Authorization must be obtained from the APCD *prior* to modifying or moving any existing permitted process or equipment. Existing permits will have conditions associated with the permit (such as recordkeeping or maintenance requirements); these conditions must be closely followed at the intervals specified in the permit. In addition, *any* building or structure modification (including painting, installing furniture, carpet replacement, etc.) or demolition must have a campus building permit in order to determine the presence or absence of asbestos and lead in affected building components, which may trigger additional regulatory requirements. For assistance in determining the requirements associated with a process, material, or equipment, or for training, contact Environmental Health & Safety at the number above *prior to* initiating operations.

Hazardous Waste:

Hazardous waste includes materials that are toxic, flammable, corrosive, or reactive. The regulatory definition is so broad that many materials are included which you would not normally consider very hazardous (such as 0.1N hydrochloric acid). Hazardous waste may NEVER be disposed down a drain or treated to render it non-hazardous. All hazardous waste must be contained in specific, specially labeled containers and disposed by the campus Risk Management Office. All persons handling hazardous waste must have specific training. For assistance in determining if waste streams meet the criteria for hazardous waste, or for training, contact Environmental Health & Safety at the number above *prior to* initiating operations.

Hazardous Materials:

All containers of hazardous materials and mixtures of hazardous materials must have a label with the full name of the material and the associated hazards. Hazardous materials must be stored in closed containers and incompatible materials must be safety segregated. Inventories of hazardous materials must be kept and Material Safety Data Sheets (MSDS) must be available in the immediate area for all hazardous materials used. All persons using hazardous materials must receive training on their safe use **PRIOR TO** beginning operations.

Wastewater:

The campus has two main sewer systems; the normal, sanitary sewer system and the stormwater system which includes surface drainage, streets, and gutters. Nothing may be discharged to the stormwater system except for runoff from rain. Discharges to the sanitary sewer are regulated by a permit issued by the City of San Luis Obispo, which limits the nature and quantity of certain materials which may be placed in the sewer system (including heavy metals, organic chemicals, oil & grease, and food wastes). Discharges to the sanitary sewer system should be reviewed by the Environmental Health & Safety Office for compliance with permit requirements *prior to* initiating operations.