



Storm Water Management Program

Best Management Practices (BMP) Matrix

<u>Facilities - Hotspots¹</u>	<u>Description of Storm Water Threat - Activities and Significant Materials Handled/Stored</u>	<u>Applicable CSUF BMPs</u>
Corporation Yard – Storage Area Adjacent to T-400	Outdoor storage, waste storage. Significant materials include all kinds of solid wastes, spare or excess equipment, electronic waste, scrap metal and other recyclables, furniture, portable equipment such as generators. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-8, CSUF-9, CSUF-11
Corporation Yard – Facilities Operations Area	Fueling, vehicle washing, outdoor equipment maintenance, chemical use, vehicle disassembly and repair. Significant materials include gasoline and diesel fuel, oils and other maintenance chemicals, spare equipment/vehicles, solid waste, paints and paint wastes. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-4, CSUF-7, CSUF-8, CSUF-9, CSUF-11
Titan Shops Loading Dock	Outdoor storage, waste storage, hydraulic dock system. Significant materials are solid wastes and occasional equipment. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-8, CSUF-9, CSUF-11
Titan Student Union – North Loading Dock	Chemical, waste, material and industrial equipment storage. Significant materials include solid waste; grease from kitchen; paints; spare furniture and equipment. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-7
Titan Student Union – South Loading Dock	Chemical storage, cooling towers present. Significant materials are cooling tower overspray, cooling tower treatment chemicals, solid wastes. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-7, CSUF-8, CSUF-9, CSUF-11
Visual Arts – Sculpture/Glass Blowing/Ceramics	Outdoor work, material and waste storage. Significant materials include clay, metal and other general sculpting materials. Key threat is non storm water discharge, minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3
Chemical Storage Area – Adjacent to Greenhouse	Chemical and waste receiving, outdoor storage, waste storage. Significant materials include paint wastes, flammable materials and empty containers. Key threat is improper storage, residues on empty containers, or spill outside of containers.	CSUF-1, CSUF-2, CSUF-3, CSUF-8, CSUF-9, CSUF-11

Trigen Plant	Outdoor chemical storage, cooling tower, general industrial operations. Significant materials include cooling tower overspray, cooling tower treatment chemicals. Key threat is non storm water discharge, minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-7, CSUF-8
Central Plant	Outdoor chemical storage, cooling tower, general industrial operations. Significant materials include cooling tower overspray, cooling tower treatment chemicals. Key threat is non storm water discharge, minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-7, CSUF-8
Pollak Library/Education Classroom Loading Docks	Outdoor waste storage and hydraulic compactor system. Significant materials are solid wastes. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-8, CSUF-9, CSUF-11
Engineering Project Work Yards	Outdoor work, materials storage. Significant materials include concrete, sand and related materials including concrete washout; metals and foam blocks; miscellaneous debris from mechanical construction. Key threat is non storm water discharge, minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-8, CSUF-11
Student Housing Central Plant	Chemical and waste storage, maintenance operations, waste storage. Significant materials include Gastronomie grease containers and solid waste containers. Key threat is minor spills and improper storage.	CSUF-1, CSUF-2, CSUF-3, CSUF-7, CSUF-8, CSUF-9
Landscape Satellite Area	Outdoor material storage, equipment storage, waste storage, maintenance operations, vehicle and equipment use. Significant materials include sand, mulch and other bulk landscaping materials, landscape equipment, and solid wastes. Key threat is minor spills and improper storage	CSUF-1, CSUF-2, CSUF-3, CSUF-4, CSUF-7, CSUF-8, CSUF-9, CSUF-11
Sports Complex – Stadium	Litter generated during stadium use. Significant materials is limited to solid wastes. Key threat is spill from improper waste storage.	CSUF-1, CSUF-2

¹Based on campus hotspot assessments performed annually beginning October 2016.