



1. Purpose

This procedure describes how Kennesaw State University (KSU or the University) identifies environmental and occupational safety (EOS) laws, regulations, and other requirements that are applicable to EOS activities and operations at KSU.

2. Scope

This procedure applies to all KSU operations and activities.

3. Responsibilities

The EHS Department is responsible for maintaining a comprehensive list of applicable EOS laws and regulations, and for informing the University of new regulations and requirements that apply or have an impact on KSU operations. (EOSMS-109 EHS Communication Procedure).

The EHS Director is responsible for coordinating with the KSU Division of Legal Affairs as appropriate.

4. Procedure

A. List of Regulatory and Other Requirements

The EHS Department maintains a list of regulatory and other requirements that is current and applicable to operations and activities occurring at KSU (refer to Table 1 of this procedure).

B. Maintenance and Review of Regulatory and Other Requirements

The EHS Department periodically assesses University operations and activities to identify new developments or changes that may have regulatory impact to keep the list of regulatory requirements current.

Table 1: Matrix of Applicable Environmental Health and Safety Regulations and Requirements

Program Area/Activity	Scope	Category	Citation	Requirements
Above Ground Storage Tanks (AST) (storage of oil/fuel)	Throughout campus.	Federal regulations	40 CFR Part 112 – SPCC Rule	Requirements for oil spill prevention, preparedness, and response to prevent oil discharges to navigable waters and adjoining shorelines.
		State regulations	GEFA	Construction, operation, and maintenance.
		KSU requirements	KSU SPCC Program	Inspection, training, and recordkeeping.
		Codes & standards	NFPA	Flammable
Accessibility & Usability (ADA)	Throughout campus.	Federal regulations	Americans with Disabilities Act (ADA)	
		State regulations	GA Accessibility Code for Buildings & Facilities (Ch. 120-3-20)	
Air Pollution Control	Throughout campus where air emission sources are located.	Federal regulations	Clean Air Act (CAA) 40 C.F.R. Parts 52, 60, 63, & 82	Regulates major sources and modifications to major sources in “attainment” areas.
		State regulations	GA DNR EPD Ch. 391-3-1	Regulates certain boiler equipment; regulates Title V and synthetic minor facilities; and regulates use of refrigerants.
			OCCA 12-9-1 Georgia Air Quality Act	
		KSU requirements	KSU Air Permit Program	Stipulates KSU’s requirements for complying the Air Emission Permit.
Amusement Rides on Campus	Throughout campus.	State regulations	Georgia Carnival Ride Safety Act (300-8-2)	Minimum safety standards for the installation, assembly, repair, maintenance, use, operation, disassembly, and inspection of amusement rides at carnivals and fairs.
Asbestos Management	Throughout campus where asbestos is present.	Federal regulations	40 CFR Parts 61 & 763; Title 29 OSHA 1910	Procedures for handling asbestos waste properly and maintaining certain records.
		State regulations	OCCA 12-12-1 Georgia Asbestos Safety Act	Procedures for handling asbestos waste properly and maintaining certain records.
		BOR requirements	BOR record retention	
			BOR insurance requirement	
			BOR Asbestos Abatement Guidelines	
KSU requirements	KSU Asbestos Inspection			

			Procedures	
			KSU Asbestos Abatement Procedure	
Boilers and Pressure Vessels	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		State regulations	Georgia Boiler and Pressure Vessel Rules	
		Codes & standards	National Board Inspection Code	
			ASME Boiler & Pressure Vessel Code	
Boreholes & Wells	Throughout campus.	State regulations	OCGA 12-5-90 Georgia Groundwater Use Act	
Bulk Storage of Oil & Fuel	Throughout campus.	Federal regulations	40 CFR Part 112 - SPCC Rule	Requirements for oil spill prevention, preparedness, and response to prevent oil discharges to navigable waters and adjoining shorelines.
		State regulations		Construction, operation, and maintenance.
		KSU requirements	KSU SPCC Program	Inspection, training, and recordkeeping.
		Codes & standards	NFPA	Flammable
Compressed Gas	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		Codes & standards	CGA Pamphlets & NFPA 51	
Confined Space & Permit Confined Space Safety	Throughout campus.	Federal regulations	Title 29 OSHA 1910 & 1926	
Construction Codes	Throughout campus.	Federal regulations	Title 29 OSHA 1926	
		State regulations	OCGA TITLE 8 Ch. 2 - Construction Codes	Identifies Georgia's "state minimum standard codes."
		KSU requirements	KSU's Design Standards	
		Codes & standards	NFPA - 101	
ANSI (various for PPE)				
Control of Hazardous Energy (LOTO)	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
Crane/Hoisting	Throughout campus.	Federal regulations	Title 29 OSHA 1910 & 1926	
		Codes & standards	ASME B30 Series	
Dam Safety	KSU Sport Complex	State regulations	OCGA 12-5-370 Georgia Safe Dams Act of 1978	
Drinking Water	Throughout campus.	Federal regulations	Safe Drinking Water Act	Sets legal limits on the levels of certain contaminants in drinking water.
		State regulations		
Electrical Safety	Throughout campus.	Federal regulations	Title 29 OSHA 1910	

		State regulations		
		Codes & standards	NFPA 70, 70E, & 79	
Elevators & Escalators	Throughout campus.	State regulations		
		Codes & standards	ASME A17.1	Standard Safety Code for elevators, escalators, dumbwaiters, and moving walks.
			ICC/ANSI A117	Providing accessibility and usability for physically handicapped people.
Erosion & Sedimentation Control	Throughout campus.	State regulations	OCGA 12-7-1 Georgia Erosion & Sedimentation Act	
Fall Protection	Throughout campus.	Federal regulations	Title 29 OSHA 1910 & 1926	
		Codes & standards	ANSI Z359	
Fire Extinguishers & Suppression Systems	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		State regulations	OCGA 25-12 - Fire Extinguishers & Suppression Systems	Requirement for Installation, inspection, servicing, or testing of portable fire extinguishers and fire suppression systems.
		Codes & standards	NFPA - 10/17A	
Fire & Life Safety	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		Municipal requirements	Cobb County Life & Fire Safety Ordinance	
		KSU requirements	KSU Event Safety	
		Codes & standards	NFPA, IBC Codes	
Fire Safety	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		State regulations	OCGA TITLE 25 - Fire Protection and Safety	Identifies Georgia's "state minimum standard codes."
			OCGA TITLE 8 Ch. 2 - GA Fire Code	
			State minimum fire safety standards	
		KSU requirements	KSU Design Standards	
Codes & standards	NFPA - 101			
Food Safety	Throughout campus where food is served.	Federal regulations	FDA	
		State regulations	GA - Department of Public Health	
		Municipal requirements	County Ordinances	
Forklift (PIT)	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		Codes & standards	ANSI/ITSDF B56 NFPA 58 & 505	
Flammable & Combustible Liquid	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		State regulations	Rules of Safety Fire Commissioner - Flammable &	

			Combustible Liquids	
			GA Rules & Regulations Flammable & Combustible Liquids (Ch. 120-3-11)	Provide practical measures for the prevention of injury to persons and property from the storage, transportation, and handling of flammable and combustible liquids.
		Codes & standards	NFPA 30/45	
Grease Management	Throughout campus.	Municipal requirements	Cobb County Ordinance Ch. 22, Article 2	
Hazardous Material Release	Throughout campus.	Federal regulations	CERCLA	
			SARA/EPCRA	
			CAA	
			CWA	
		State regulations	OCGA 12-8-90 Georgia Hazardous Site Response Act	
			OCGA 12-8-60 Georgia Hazardous Waste Management Act	
			O.C.G.A. Title 12 Ch.14: Oil or Hazardous Material Spills or Releases	
Hazardous Waste Management	Throughout campus.	Federal regulations	Resource Conservation and Recovery Act (RCRA)	
		State regulations	Georgia Hazardous Waste Management Act (OCGA 12-8-60)	
Hearing Conservation	Throughout campus.	Federal regulations	Title 29 OSHA 1910.95	
		Codes & standards	ANSI S12.6	
Laboratory Safety	Throughout campus.	Federal regulations	Title 29 OSHA 1910.1450	
		KSU requirements	Chemical Hygiene Program	
		Codes & standards	NFPA 45	
Laser Safety	Where lasers Class III and above are used.	Federal regulations	Title 29 OSHA 1910	
		State regulations	GA Department of Health	
		Codes & standards	NFPA - 70E & 115	
Lead-Based Paint	Throughout the campus where led- based paint is present.	Federal regulations	40 C.F.R. Part 745; Title 29 OSHA 1910	Disclosures to residents of lead-based paint housing and regulations for lead-based paint activities.
		State regulations	GA DNR EPD Ch. 391-3-24	
			OCGA 31-41-1 Georgia Lead Poisoning Prevention Act	

Liquefied Natural Gas	Throughout campus.	Federal regulations	Title 29 OSHA 1910	Provide practical measures for the prevention of injury to persons and property from fire and related hazards incident to the installation of natural gas appliances and piping and the use thereof.
		State regulations	GA Rules and Regulations for Liquefied & Compressed Natural Gas (Ch. 120-3-17)	
		Codes & standards	NFPA 59A - Storage & Handling of Liquefied Natural Gas (LNG)	
Machine Guarding	Throughout campus.	Federal regulations	Title 29 OSHA 1910	
		Codes & standards	ANSI B11/NFPA 79	
Natural Gas Systems	Throughout campus.	State regulations	GA Rules and Regulations for Natural Gas Systems (Ch. 120-3-14)	Provide practical measures for the prevention of injury to persons and property from fire and related hazards incident to the installation of natural gas appliances and piping and the use thereof.
		Codes & standards	NFPA 54 - National Fuel Gas Code	
			NFPA 52 - Compressed Natural Gas	
Personal Protective Equipment (PPE)	Throughout campus.	Federal regulations	Title 29 OSHA 1910 & 1926	
		Codes & standards	ANSI (various), ASTM for foot protection, & NFPA 70E	
Polychlorinated Biphenyls (PCBs)	Throughout campus.	Federal regulations	Toxic Substances Control Act (TSCA) - 40 C.F.R. Part 761	Label PCB transformers and handle, store, label, and dispose of PCB waste.
		KSU requirements	KSU Universal Waste Management Procedure	
Pyrotechnics/Explosives	Throughout campus.	Federal regulations	ATF Title 18 & 27 Part 555	
		State regulations	GA Rules & Regulations for Explosives & Blast agents (Ch. 120-3-10)	
			Rules & Regulations of Safety Fire commissioner Ch. 120-3-22 – Pyrotechnics	
		KSU requirements	KSU Event Safety	
Radiation Safety (Ionizing Radiation)	Where sealed and unsealed sources of ionizing radiation and radiation producing	Federal regulations	NRC	
		State regulations		
		KSU requirements		

	machines are used.			
Radiation Safety (Non-Ionizing Radiation)	Where lasers, microwaves, radio waves, etc., are used.	Federal regulations	FCC	
		State regulations		
		KSU requirements		
		Consensus standards		
Record Retention	Throughout campus.	State regulations	Georgia Records Act (OCGA 50-18-90 et seq.)	
		BOR requirements	BOR Record Retention Manual	
Refrigerants	Throughout campus.	Federal regulations	40 C.F.R. Parts 52, 60, 63 and 82	
		State regulations		
		KSU requirements	KSU Refrigerant Management Procedure	
Right to Know (Hazard Communication)	Throughout campus.	Federal regulations	Title 29 OSHA 1910.1200	
		State regulations	Public Employee Hazardous Chemical Protection & Right to Know Act (O.C.G.A. 45-22-1 to 45-22-12)	
		KSU requirements		
		Codes & standards		
Solid Waste Management	Throughout campus.	Federal regulations	40 CFR Parts 239-259	
		State regulations	OCGA 12-8-20 Georgia Comprehensive Solid Waste Management Act	
Sprinklers – Installation, Inspections, & Maintenance	Throughout campus.	State regulations	OCGA TITLE 25-11-12 - Rules on Georgia Fire Sprinkler Act	State's minimum requirements for persons who design, install, alter, inspect, maintain, test, Service, and repair water-based fire protection sprinkler systems.
		Municipal requirements	Cobb County Life and Fire Safety Ordinance	
		KSU requirements	KSU's Design Standards	Standard for the Installation of Sprinkler Systems.
		Codes & standards	NFPA 13	
Stormwater Management	Throughout campus.	Federal regulations	40 C.F.R. Part 122	Preventive measures to avoid discharge of pollutants to waters of the US or the State.
		State regulations	GA DNR EPD Ch. 391- 3-6; GA General Permits for Storm Water Discharge	

		Municipal requirements	Cobb County Ordinance Ch. 5, Article IV & V	
		KSU requirements	KSU Storm Water Pollution Prevention Program	
Toxic & Hazardous Substances	Throughout campus.	Federal regulations	Title 29 OSHA 1910 Subpart Z	
		KSU requirements	Chemical Hygiene Program	
		Codes & standards	NFPA 45	
Used Oil	Throughout the campus where used oil is generated.	Federal regulations	40 C.F.R Part 279	Label, store, and dispose of used oil properly.
		State regulations	GA DNR EPD Ch. 391-3-11-.17	
		KSU requirements	KSU Universal Waste Management Procedure	
Wastewater Management	Laboratories and physical plant buildings.	Federal Regulations	Clean Water Act (CWA) 33 U.S.C. §1251 et seq.	Regulates discharges of pollutants into the waters of the United States and regulating quality standards for surface waters.
		State regulations	OCGA TITLE 12 Ch. 5 Article 2	
			OCGA 12-5-20: Georgia Water Quality Act	
		Municipal requirements	Cobb County Ordinance Ch. 22, Article 2	Adhering to local discharge limits.
Welding Operations	Throughout campus.	Federal Regulations	Title 29 OSHA 1910	
		State regulations	GA Rules & Regulations for Welding Gases (Ch. 120-3-13)	Provide practical measures for the prevention of injury to persons and property from the storage, transportation, and handling of welding Gases.
		Codes & standards	NFPA 51, 51A, and 51B	