

Region 7 Environmental Management System Legal and Other Requirements FY16 Cycle

Hazardous Waste¹

Federal Statutes

- None

Federal Regulations

- Federal regulations under Title 40 Code of Federal Regulations (CFR) are adopted by reference in Kansas Administrative Regulations, as noted in KAR 28-31-4
- Title 49 Code of Federal Regulations (CFR) Part 172, *General Information, Regulations and Definitions*; specifically Part 172, *Hazardous Materials Tables, Special Provisions, Hazardous Materials Communication, Emergency Response Information Requirements*; and Part 174, *Shippers – General Requirements for Shipments and Packaging*

State Regulations

- Kansas Administrative Regulation (KAR) 28-31, specifically:
 - KAR 28-31-260, *General Provisions & Definitions; Adoption and Modification of Federal Regulations*
 - KAR 28-31-260a, *General Provisions & Definitions; Additional State Requirements*
 - KAR 28-31-261, *Identification & Listing of Hazardous Waste; Adoption and Modification of Federal Regulations*
 - KAR 28-31-261a, *Identification and Listing of Hazardous Waste; Additional State Requirements*
 - KAR 28-31-262, *Generators of Hazardous Waste; Adoption and Modification of Federal Regulations*
 - KAR 28-31-262a, *Generators of Hazardous Waste; Additional State Requirements*
 - KAR 28-31-263, *Transporters of Hazardous Waste; Adoption and Modification of Federal Regulations*
 - KAR 28-31-263a, *Transporters of Hazardous Waste; Additional State Requirements*
 - KAR 28-31-268, *Land Disposal Restrictions; Adoption and Modification of Federal Regulations*
 - KAR 28-31-273, *Universal Waste; Adoption and Modification of Federal Regulations*
 - KAR 28-31-279, *Used Oil; Adoption and Modification of Federal Regulations*
 - KAR 28-31-279a, *Used Oil; Additional State Prohibitions and Requirements*

Municipality Requirements

- Code of the Unified Government of Wyandotte County/Kansas City, Kansas
 - Chapter 30, *Sewers and Sewage Disposal*, Article V-*Discharge Regulations*, specifically, Section 30-124, *Prohibited Discharges*

¹ The Hazardous Waste requirements listed in this document apply only to operations at the Kansas City, KS Science & Technology Center

EPA Requirements

- EPA Facilities Manual, Volume 4: *Safety, Health, and Environmental Manual-Environmental Management Guidelines*” July 2004; specifically, Chapter 4 *Hazardous and Solid Waste*

Region 7 Requirements

- None

Other Requirements

- None

Leadership in Energy & Environmental Design (LEED)²

Federal Statutes

- None

Federal Regulations

- None

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- EPA Information Standard CIO 2122-S-02.0, *Personal Computer Configuration and Management Standard*, 1 October 2013, specifically the Section 7, *Standard*, subsections *PC Refresh Cycle – Acquisition*
- USEPA Document, *Contracts Management Manual*, specifically:
 - Chapter 13, *Simplified Acquisition Procedures*; Section 13.3, *Using the Government-wide Commercial Purchase Card*, November 2006
 - Chapter 23, *Environment, Conservation, Occupational Safety, and Drug-Free Workplace*; Section 23.1, *Green Purchasing Plan*, February 2009

Region 7 Requirements

- EMS Policy Announcement 14-01, *Sustainable Purchasing Program*, EMS 1006.9021.01B, 7 January 2013
- EMS Policy Announcement 14-03, *Employee Commuting Alternatives Management Program (ECAMP) Commitment*, EMS 1006.9022.01A, 20 February 2014

Other Requirements

- *LEED Reference Guide for Green Building Operations and Maintenance*, SS Credit 3, *Integrated Pest Management, Erosion Control, and Landscape Management Plan*, 2009 Edition³

² The LEED requirements listed in this document apply only to operations at the Lenexa Regional Office Building

³ The two LEED IPM requirements are directed at the RO Building Owner and Property Management Company; however, Region 7 Pest and Turf Management experts serve as consultants to these entities and use the LEED standard as the basis for their recommendations.

- *LEED Reference Guide for Green Building Operations and Maintenance, IEQ Credit 3.6, Green Cleaning – Indoor Integrated Pest Management, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, SS Credit 4, Alternative Commuting Transportation, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 1, Sustainable Purchasing – Ongoing Consumables, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 2, Sustainable Purchasing – Durable Goods, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 5, Sustainable Purchasing – Food, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 6, Solid Waste Management – Waste Stream Audit, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 7, Solid Waste Management – Ongoing Consumables, 2009 Edition*
- *LEED Reference Guide for Green Building Operations and Maintenance, MR Credit 8, Solid Waste Management – Durable Goods, 2009 Edition*

Reduce, Reuse, and Recycling

Federal Statutes

- None

Federal Regulations

- None

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- EPA Information Standard CIO 2122-S-02.0, *Personal Computer Configuration and Management Standard*, 1 October 2013, specifically the Section 7, *Standard*, subsections *PC Refresh Cycle – Retirement* and *Green IT Operations*

Region 7 Requirements

- EMS Policy Announcement 14-02, *Lifecycle Management of Electronic Equipment*, EMS 1006.9022.01B, 7 January 2013
- EMS Policy Announcement 14-04; *Green Meeting and Conference Policy*, EMS 1006.9024.01A, 13 November 2014
- EMS Policy Announcement 14-05; *Reduce, Reuse, Recycle Management Program*, EMS 1006.9025.01A, 22 July 2014

Other Requirements

- None

Sustainable Facilities

Air Emissions Requirements

Federal Statutes

- None

Federal Regulations

- Code of Federal Regulations (CFR): 40 CFR Part 82, *Protection of Stratospheric Ozone, Subpart F, Recycling and Emissions Reduction*, specifically:
 - 82.150; *Purpose and Scope (General Requirements)*
 - 82.154; *Prohibitions*
 - 82.156; *Required Practices*
 - 82.161; *Technician Certification*
 - 82.166; *Reporting and Recordkeeping*

State Regulations

- Missouri Code of State Regulations (CSR), specifically:
 - 10 CSR 10-6.601; *Construction Permit Exemptions*

Municipality Requirements

- Kansas City, Missouri
 - Kansas City Emergency Generator Permit #1181, 16 January 2007

Executive Orders

- None

State Regulations

- None

EPA Requirements

- None

Region 7 Requirements

- None

Other Requirements

- None

National Environmental Policy Act (NEPA) Requirements

Federal Statutes

- None

Federal Regulations

- Code of Federal Regulations (CFR)
 - 40 CFR Part 6, *Procedures for Implementing the National Environmental Policy Act and Assessing the Environmental Effects Abroad of EPA Actions*

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- EPA/OARM Guide, *National Environmental Policy Act Procedures for EPA Facilities*, May 1998

Region 7 Requirements

- None

Other Requirements

- None

Pesticides Use Requirements

Federal Statutes

- None

Federal Regulations

- None

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- None

Region 7 Requirements

- None

Other Requirements

- None

Energy Conservation Requirements

Federal Statutes

- None

Federal Regulations

- None

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- EPA Information Standard CIO 2122-S-02.0, *Personal Computer Configuration and Management Standard*, 1 October 2013, specifically Section 7, *Standard*, subsection *Green IT Operations*
- *GreenCheck Program*, 5 July 2012⁴

Region 7 Requirements

- EMS Policy Announcement 14-02, *Lifecycle Management of Electronic Equipment*, EMS 1006.9022.01B, 7 January 2013

Other Requirements

- None

Sustainable Travel

Federal Statutes

- *Energy Independence and Security Act of 2007*, specifically Section 141, *Federal Fleet Vehicles*; as amended by *National Defense Authorization Act of 2008*, specifically, Section 2862, *Definition of Alternative Fuel Vehicle*; and defined in *Guidance for Implementing Section 141 of the Energy Independence Act of 2007*, USEPA, February 2010, specifically Section V, *What is a Low GHG-Emitting Vehicle as it Applies to EISA § 141?*
- *Federal Employees Clean Air Incentives Act*, 1 January 1994
- U.S. Code Title 5, Section 7905, *Programs to Encourage Commuting by Means Other Than Single Occupancy Motor Vehicles*

Federal Regulations

- None

State Regulations

- None

Municipality Requirements

- None

EPA Requirements

- *US Environmental Protection Agency Bicycle Subsidy Program Rules*, October 2010

Region 7 Requirements

- Regional Order R7 2600.1C, *Employee Commuting Subsidy Program*, 10 August 2015
- EMS Policy Announcement 14-04; *Green Meeting and Conference Policy*, EMS 1006.9024.01A, 13 November 2014

Other Requirements

- None

⁴ The EPA GreenCheck Program is described in several documents available on the Agency's web site at <http://www.epa.gov/greeningepa/projects/greencheck.htm#download>. The date listed here is from the most recent version of the GreenCheck Checklist.