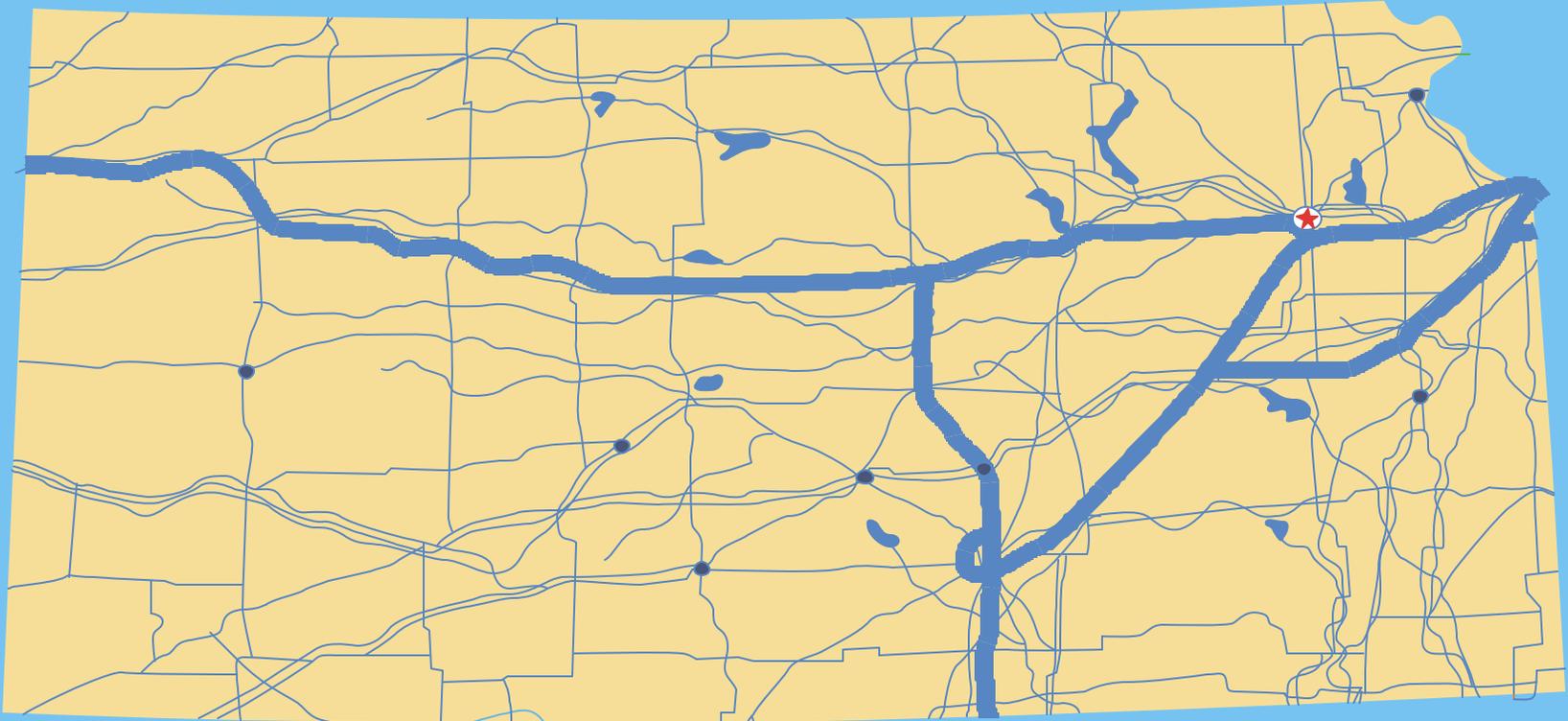


# **A Roadmap to Environmental Permits Required by the Division of Environment**



**Kansas Department of Health and Environment  
1000 SW Jackson Street  
Topeka, Kansas 66612**

**August 2004**

# **A Roadmap to Environmental Permits Required by the Division of Environment**

This guidebook has been developed to assist businesses and industries in determining what permits, licenses or certifications may be necessary to operate a business in Kansas. It is a first step in the process, not a substitute for specific questions, application procedures or personal visits. The roadmap addresses only those requirements from the KDHE Division of Environment. Other local, state and federal agencies may have fee, registration, permit or inspection requirements; please contact them directly for additional information.



August 2004

# Table of Contents

Introduction .....	1
The KDHE Division of Environment .....	3
The Bureaus in Brief - An Overview .....	4
The Roadmap - What Permits Do YOU Need? .....	8
Water	
Air	
Waste	
Remediation	
Questions Businesses Often Ask .....	14
Addresses and Telephone Numbers .....	16
Map of KDHE District Offices .....	18
Organizational Chart .....	19
Common Acronyms .....	20
Reference Information and How to Order It .....	21
Useful Web sites .....	21

# The Division of Environment

The fate of our Kansas environment is determined by what we all do today. In entering the 21<sup>st</sup> century, “prevention” may be the key to maintaining and improving our quality of life. “An ounce of prevention is worth a pound of cure” is as true now as it was a hundred years ago. Today, wherever possible, the Division of Environment is focusing on prevention of pollution as a cheaper and more effective way of improving our environment. KDHE provides educational programs, information and incentives for businesses to reduce pollution and is fostering a “partnership” attitude. The Division is striving to provide quality services in a spirit of cooperation in this important task: improving our state’s environment - our air, water, land - for ourselves and our children.

The Division of Environment has statutory authority to regulate many activities that may impact the environment and is comprised of five bureaus. Four of the bureaus are organized into media specific program areas. The programmatic bureaus are Water, Air and Radiation, Waste Management, and Environmental Remediation. The fifth bureau, the Bureau of Environmental Field Services, provides field and support services for the Division. The Pollution Prevention and Small Business Assistance programs are located within the Bureau of Environmental Field Services.

This Roadmap provides the operators of facilities or operations with an overview of environmental permits, licenses and registrations necessary for construction or activities within the State of Kansas. This document will not answer individual problems or address all situations. The operator should contact bureaus for additional information and applications.



# The Bureaus in Brief

## **The Bureau of Environmental Field Services (BEFS)**

supplies much of the field service and data support for the Division. District office staff conduct compliance inspections. They are usually the first point of contact for new or expanding businesses. Staff will work with these businesses to ensure compliance, answer questions or provide other necessary expertise. They take samples, investigate complaints and work with businesses and the public as needed. District staff work with the Water, Air and Radiation, Waste Management and Environmental Remediation staff in Topeka. District offices are located in Chanute, Lawrence, Wichita, Salina, Hays, and Dodge City with a satellite office in Ulysses. Each of the District Offices has an Environmental Administrator.

BEFS also provides technical, scientific and data support to bureaus within the Division. The Technical Services Section administers the Division's statewide surface water quality monitoring programs and monitors wastewater discharges to evaluate compliance with permit conditions. The Data Management Section provides data support for the Division. The ambient water monitoring data provides the foundation for the Kansas Water Database.

The Public Advocate, located in BEFS, is the Division's ombudsman for small businesses, provides information about the Division and will provide referrals to appropriate staff or other services as needed. The office provides the Roadmap to Environmental Permits, Service Guide to the Division of

Environment and edits the Kansas Environmental News (a free, quarterly publication for anyone interested in environmental information.) In addition, the office provides oversight for a comprehensive pollution prevention and technical assistance program under contract to the Pollution Prevention Institute at Kansas State University. This program provides workshops, on site assessments, newsletters, assistance with permits and answers to questions. All inquiries are free and confidential (1-800-578-8898.)

## **The Bureau of Water (BOW)**

administers programs regulating public drinking water supplies; wastewater treatment facilities; livestock wastes; nonpoint pollution sources; stormwater discharges from municipalities, industries and construction; liquefied petroleum storage, solution mining, underground injection of wastes and water well driller licensing. These programs are designed to prevent water pollution and provide safe potable public water supplies. The Bureau also protects groundwater quality and assists larger cities in establishing local pretreatment controls on industries. BOW also issues pretreatment/NPDES permits directly to industries.

State revolving loan programs for construction of municipal wastewater facilities and public water supplies are administered.

BOW develops general design and operational guidelines for public water supplies and wastewater facilities; reviews engineering reports, plans and specifications for

treatment of drinking water and wastewater; carries out a compliance, inspection and enforcement program; and issues permits for new or expanded systems. Agricultural related permits for feedlots, etc., are also reviewed and issued through the BOW. Another function of BOW is development of the State Surface Water Quality Standards (with the exception of use attainability analyses which are the purview of BEFS).



The Watershed Management Section coordinates programs designed to eliminate or minimize pollution that does not come from the end of a pipe. The section develops strategies and reviews local nonpoint source management plans, local environmental protection plans and county environmental codes intended to control nonpoint source pollution and also provides public information to assist homeowners from polluting nearby waters.

The Watershed Planning Section has responsibility for the state's Total Maximum Daily Load determinations and provides public meetings for water related issues.

## **The Bureau of Air and Radiation**

**(BAR)** is responsible for administration of regulatory programs for air quality, radiation control, chemical information reporting and asbestos abatement.

The Air Construction Permit Section is responsible for

reviewing applications for new sources or modifications to existing sources.

The Air Operating Permit and Compliance Section is responsible for review of operating permit applications, issuance of air operating permits and compliance activities associated with air quality regulations.

The Asbestos, Right-To-Know, Radiation Section is responsible for the licensing and certification of firms and persons engaged in asbestos abatement activities and for reviewing submitted chemical information provided by firms subject to the federal Emergency Planning and Right-to-Know Act (EPCRA.) The section functions to protect Kansans through a regulatory program including licensure, registration and inspection of all radioactive materials and radiation-producing equipment used in medicine, research and industry.

The Air Monitoring, Inventory and Modeling Section maintains the statewide network of air monitors, provides evaluation of the statewide status of air pollution, conducts an annual inventory of air pollutant emissions, and performs modeling of air pollution problems to assist in developing pollution control strategies.

## **The Bureau of Waste Management**

**(BWM)** oversees the disposal, treatment and storage of waste materials through the administration of regulatory, technical training and grant programs associated with the management of solid and hazardous waste. The Hazardous Waste Management

program regulates the generation, transportation, storage, treatment and disposal of hazardous waste in accordance with state and federal regulations. Facilities that store, treat and dispose of hazardous waste must meet strict standards before obtaining a hazardous waste facility permit. Hazardous waste transporters must register before operating in the state. Oversight of operations at commercial hazardous waste combustion facilities is a major responsibility of the bureau.

The Solid Waste Management Program oversees the management of nonhazardous solid wastes. Operating permits are issued to municipal solid waste landfills, construction and demolition waste landfills, industrial waste landfills, transfer stations, compost facilities, incinerators and waste tire transporters, collection centers, processors and monofills.

Technical assistance is available through written materials, workshops, conferences and financial assistance through grants to stimulate local or regional recycling, composting, source reduction activities, and household hazardous waste collection. Direct contracting methods are used for the clean-up of waste tire piles and illegal dumps.

BWM also administers the successful “Kansas Don’t Spoil It!” public education and awareness initiative. The program was implemented in mid 1996 to encourage individuals and businesses to properly manage their wastes and participate in local programs designed to reduce the amount of landfilled wastes. This program features environmental education initiatives, public awareness activities,



programming and numerous public and private partnerships across the state.

**The Bureau of Environmental Remediation (BER)** is responsible for implementing most of the environmental cleanup for the state. The staff in BER respond to accidental spills and past releases of pollution at many different types of facilities. The media impacted by these past releases include indoor air, soil, sediment, groundwater, and surface water. The actions for controlling these releases include site assessments, public involvement, decision documentation, remedial designs, remedial actions, reclamation actions, and environmental use controls. All of these activities are performed to protect human health and the environment.

The Storage Tank Section regulates storage tanks and administers a release trust fund. Funds provide reimbursement of approved costs to tank owners or operators after payment of the appropriate deductible, for corrective action taken as a result of leaking storage tanks. Applicants to the reimbursement fund must have all expenditures approved prior to the work being performed. Staff work in cooperation with the State Fire Marshall’s Office for regulatory compliance. Program staff respond to emergencies caused by releases from storage tanks and oversee corrective action at abandoned storage tank sites.

The Assessment and Restoration Section has six programs under its supervision. Staff in the section inspect closed landfills and old city dumps to assure post closure

activities and long-term care remain protective. Staff administer the Drycleaning Program that requires a preventative program and a remedial program for contaminated drycleaning facilities. Staff in the section provide regulatory oversight at all federal facilities, formerly used federal facilities, and Superfund sites. Also in the section is the Spill Response Program and the Clandestine Lab Program. These two programs respond to emergency situations where chemicals have been released from an accidental spill or a clandestine methamphetamine laboratory.

The Remedial Section identifies, investigates and remediates contaminated sites. Cleanup activities include a variety of activities from drum removal to installation of special equipment. The section is responsible for implementing the Voluntary Cleanup and Redevelopment Program, the Brownfield Program, the Environmental Use Control Program, the Orphan Sites Program, the Site Assessment Program and the State Cooperative Program. Releases from agricultural facilities can work through these programs to be eligible for potential reimbursement through the Agricultural and Specialty Chemical Reimbursement Fund. Reports of new contamination or complaints are investigated by this section.

The Surface Mining Section, located in Frontenac, enforces laws and regulations governing active coal mining and oversees reclamation of mined land and problems associated with past coal mining activities.



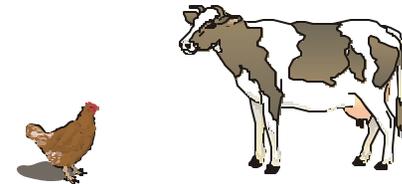
# The Roadmap

Check the boxes on the left to help you determine which permits you might need. Answer all the questions since many businesses require a variety of permits. Requirements and telephone numbers are listed.

## Bureau of Water

### Yes No

- 1. Will your water supply system provide water to an average of 25 people daily, at least 60 days out of the year?  
Permit required.  
Contact: Public Water Supply Section, 785-296-5514
  
- 2. Will a new well need to be drilled for a public water supply?  
Permit required and you must use a licensed driller.  
Contact: Public Water Supply Section, 785-296-5514
  
- 3. Is or will your business be connected to an existing community sanitary sewer system? If not, then  
Permit required.  
Commercial Facilities: Municipal Programs Section, 785-296-5525  
Industrial Facilities: Industrial Programs Section, 785-296-5545
  
- 4. Do you or will you confine feed more than 300 animal units? (Please call for the definition of an animal unit)  
Registration required.  
Contact: Livestock Waste Management Section, 785-296-6432
  
- 5. Does your or will your livestock operation use a waste water containment structure?  
Permit required.  
Contact: Livestock Waste Management Section, 785-296-6432



6. Does your business or facility generate or plan to generate wastewater where no sanitary sewer connection is available?  
Does or will the wastewater discharge into an onsite wastewater treatment system?  
Permit required.  
Commercial facilities contact: Municipal Programs Section, 785-296-5525  
Industrial facilities contact: Industrial Programs Section, 785-296-5545
7. Is your business or facility going to discharge into an existing, permitted wastewater system? If not, then,  
Permit may be required.  
Contact: Industrial Programs Section, 785-296-5545
8. Many industries and owners of construction activities are required to have a stormwater permit. Is your business defined as an “industrial activities” by the EPA Stormwater Regulations? (Call us for help.) Will your construction project disturb one acre or more?  
Stormwater Permit required.  
Contact: Industrial Programs Section 785-296-5549 Construction Activities  
785-296-4347 Industrial Activities
9. Does your business use or plan to use a septic tank, leachfield, seepage pit, cesspool, drywell, or well for the disposal of industrial wastes?  
These practices are prohibited.  
Contact Geology Section, 785-296-5524
10. Does your business plan to use an injection well for the disposal of industrial waste, use an injection well for the solution mining of minerals or use a well connected to a storage cavern which has been created by solutioning of salt bearing deposits and subsequently developed for the purpose of storing hydrocarbons?  
Permit required.  
Contact: Geology Section, 785-296-5524

## Bureau of Air and Radiation

1. Are you constructing or modifying a facility such that the potential to emit or increase in potential to emit regulated pollutants exceeds:
- 5 pounds per hour particulate matter (pm)?
  - 2 pounds per hour PM 10 (<10 microns)?
  - 2 pounds per hour sulfur oxides (Sox)?
  - 50 pounds per 24 hours carbon monoxide (CO)?
  - 50 pounds per 24 hours volatile organic compounds (VOC)?  
(Wyandotte or Johnson counties should call BAR)
  - 50 pounds per 24 hours nitrogen oxides (Nox)
  - 0.1 pounds per hour lead or lead compounds
- Preconstruction approval required.  
Construction Permit Section, 785-296-1570
2. Does your facility include an incinerator?  
Pre-Construction permit required.  
Air Permit Section, 785-296-1570
3. Does your existing project/business have potential air emissions over 10 tons per year of a single hazardous air pollutant? (HAP), 25 tons per year of any combination of HAPs, or 100 tons of any other regulated air pollutants. (List available from BAR)  
Operating permit required.  
Operating Air Permit Section, 785-296-1570
4. Does your business qualify as a “small business?” (Do you employ fewer than 100 people, qualify under the Small Business Act, are you not a major stationary source, do you not emit 50 tons or more per year of any regulated air contaminant and emit less than 75 tons per year of all regulated air contaminants?)  
If yes, you may want to contact the Small Business Environmental Assistance Program, 1-800-578-8898.
5. Will your facility possess radioactive materials in any form?  
License required.  
Radiation Control Section, 785-296-1560

6. Will your facility utilize equipment that produces radiation such as x-ray machines, accelerators, neutron beams or electron beams or non-ionizing radiation?  
Registration required for x-ray.  
Radiation Control Section, 785-296-1560
7. Are you constructing or modifying a facility that is subject to a federal air quality standard (NSPS, NESHAP, MACT, etc.)?  
Pre Construction approval required.  
Air Construction Permit Section, 785-296-1570
8. Do you plan to provide services that will include asbestos abatement?  
Certification required.  
Asbestos Compliance Section, 785-296-6024
9. Do you plan to renovate a building that may have asbestos or demolish a building or structure?  
Certified contractor may be required.  
Asbestos Compliance Section, 785-296-6024
10. Do you intend to burn trees, brush or other vegetation as part of your normal course of business?  
Contact the nearest District Office for permit applications and specific information.

## Bureau of Waste Management

(Solid and Hazardous Waste)

1. Do you plan on disposing any non-hazardous solid wastes on your property, including construction and demolition waste, industrial waste or vegetation?  
Permit required.  
Solid Waste Landfill Unit, 785-296-1596
2. Do you intend to operate a compost operation that occupies more than one-half acre?  
Permit required.  
Solid Waste Processing and Special Waste Unit, 785-296-1121





- 3. Do you intend to burn non-hazardous solid waste for volume reduction or energy recovery?  
Permit required.  
Solid Waste Processing and Special Wastes Unit, 785-296-1667
- 4. Do you plan on burning waste oils or hazardous waste solvents for volume reduction or energy recovery?  
Permit may be Required  
Compliance and Enforcement Unit, 785-296-1604
- 5. Will you transport hazardous waste off-site for disposal or treatment?  
Registration required.  
Hazardous Waste Data Unit, 785-296-6898
- 6. Will you transport more than five waste tires generated by someone other than your own business to an off-site processing or disposal facility?  
Permit required.  
Solid Waste Processing and Special Wastes Unit, 785-296-1121
- 7. Will you collect and store more than 1,500 waste tires or process waste tires?  
Permit required.  
Solid Waste Processing and Special Wastes Unit, 785-296-1121
- 8. Will you generate non-hazardous special industrial wastes such as sludge, dusts, filters, etc., for off-site disposal?  
Special waste disposal authorization required.  
Solid Waste Processing and Special Wastes Unit, 785-296-1120
- 9. Will you generate hazardous waste and store such waste on-site for greater than 90 days?  
Permit required.  
Hazardous Waste Permits Section, 785-296-1609
- 10. Do you intend to treat hazardous waste on-site?  
Permit required.  
Hazardous Waste Permits Section, 785-296-1609

11. Do you plan on recycling more than 5,000 gallons of waste oil a year?  
Permit required.  
Solid Waste Processing and Special Wastes Unit, 785-296-1667
12. Do you intend to transport greater than 500 gallons per year of waste oil generated by others or store greater than 10,000 gallons per year of waste oil generated by others?  
Registration required.  
Hazardous Waste Data Unit, 785-296-6898

## Bureau of Environmental Remediation

1. Do you plan to remove, install, modify, or test an underground storage tank (UST)?  
License required.  
Storage Tank Section, 785-296-1685
2. Do you own or plan to own or operate underground or above ground storage tanks?  
Registration and permit required.  
Storage Tank Section, 785-296-1685
3. Do you plan to operate a dry cleaning facility?  
Annual registration required.  
Assessment and Restoration Section, 785-296-6370

### Information at your fingertips...

State agencies utilize Web sites for a variety of information. To get to any Kansas agency, go to the Information Network of Kansas at [www.accesskansas.org](http://www.accesskansas.org) and you'll get the home page. If you select "state agencies," you can visit the various agency Web sites. To directly access KDHE's site, go to [www.kdhe.state.ks.us](http://www.kdhe.state.ks.us). Many Fact Sheets and regulations, along with new information, upcoming events, etc., are located on KDHE's page. In addition, you can access statutes and regulations through the Secretary of State's Website at [www.kssos.org](http://www.kssos.org).

**Please remember that this guide is not a substitute for individual questions. In addition to KDHE bureaus, you should also contact your city/county health or environmental department, or county engineer's office for local ordinances.**

## Questions Businesses Often Ask

### **1. How long will it take to get all the environmental permits I need for my new business?**

This is a difficult question to answer because of the variety of permits, license and registrations issued by KDHE. Hazardous waste permits may take two years before the permit is issued. Water-related permits may take several weeks to six months. It is important to contact the KDHE bureaus as soon as possible after choosing the type of business or industry and a potential location. You must apply for an NPDES permit 180 days prior to expected issuance.

### **2. Does KDHE need to inspect the building or site before I apply for a permit?**

Some industries must have site inspections before a permit can be issued. A Construction Permit, necessary for certain industries, must be issued before any building begins. Prior to issuance of other permits, an inspection during the building process is required. Ideally, you should contact KDHE before purchasing land or buildings just in case it is not acceptable for your type of establishment. You should also check with local public works or planning departments.

### **3. I want to start a Pollution Prevention (P2) program. Is help available through KDHE?**

KDHE's Small Business/Community Support Program has a contract with Kansas State University's Pollution Prevention Institute through Engineering Extension, to help you with your P2 plans. Assessments, technical information including workshops and publications are available. **What does this cost?** There are no costs for assistance from the Pollution Prevention Institute.

### **4. I am interested in developing an Environmental Management System (EMS). Whom do I need to contact?**

The Pollution Prevention Institute will help you get your EMS started.

### **5. I need to make improvements to my business but I don't have the financial resources to make these improvements. Does KDHE have a loan program?**

No. However, there are several programs, such as the U.S. Small Business Administration and Natural Resource Conservation Service who may be able to help you with loans, loan guarantees and grant programs. There are also a few federal grant programs for new and innovative technologies. See the telephone reference section for numbers.

### **6. Should I hire a consultant to help me with the permit application?**

This depends on the permits required. Often, hiring a consultant can save you time and money depending on your type of business. You may want to contact the section with whom you are working for advice concerning the need for a consultant. Small businesses are encouraged to contact the Small Business Environmental Assistance Program through KSU's Pollution Prevention Institute for assistance with permitting issues or other concerns.

**7. Does the Division of Environment provide environmental assessments for real estate transactions?**

No. If you have concerns about past environmental actions at a site, you should consider contacting a private environmental company to conduct an environmental assessment. If you have a *specific* question about a site, you could contact the District Office nearest you.

**8. How much do permits cost?**

This varies greatly depending on your business. Many of the programs have fees related to their permits. These include application fees, renewal and monitoring fees. You should contact the specific program offices to determine applicable fees.

**9. How long is the permit effective, and what do I need to do to renew it?**

This varies greatly depending on the type of permit. For example, most hazardous waste permits are issued for a ten year period. NPDES permits are effective for a maximum of five years; permits may be issued for less than five years to facilitate basinwide wasteload management. Renewal procedures vary from program to program. It is a good idea to ask about renewal procedures when the permit is issued.

**10. Is my permit subject to a public hearing?**

Please check with the KDHE staff who is assisting you with the permit process. While many permits are subject to public hearings, others are not.

**11. Where can I get an analysis performed on environmental samples?**

Analysis of environmental samples for compliance with regulatory requirements must be performed in a laboratory certified by the State of Kansas. For information on certified laboratories, contact the Laboratory Improvement Program Office, Environmental Section, at 785-296-3811.

**12. Where can I get information on the quality of individual lakes or wetlands?** Call the Bureau of Environmental Field Services at 296-5565 for this type of information.



**13. Whom should I call in the event of a spill or emergency?**

During normal work hours (between 8:00 and 5:00 weekdays), please contact the Spill Hotline, 785-296-1679. If your emergency is after hours or on weekends, call 785-296-0614 and your call will be referred or the appropriate staff will be contacted for you.

## Addresses and Telephone Numbers

The area code for the following telephone numbers is 785 unless otherwise noted. The Kansas Department of Health and Environment is located in the Curtis State Office Building at 1000 SW Jackson Street, Topeka, Kansas 66612. If you plan to visit the KDHE in Topeka, consider calling ahead so that we may provide you with suggestions for parking and the location of the office you plan to visit.

### Bureau of Water

4 <sup>th</sup> Floor Suite 420	
Industrial Programs	296-5545
Public Water Supply	296-5514
Municipal Programs	296-5525
General Information	296-5500

### Bureau of Air and Radiation

3 <sup>rd</sup> Floor Suite 310	
Operating Permits	296-1570
Construction Permits	296-1570
Air Compliance	296-1570
Asbestos	296-1570
Right-to-Know	296-6024
Radiation Control	296-1560



### Bureau of Waste Management

3 <sup>rd</sup> Floor, Suite 320	
Waste Reduction, Planning & Outreach	296-1540
Solid Waste Permits Section	296-1602
Waste Compliance, Enforcement & Policy	296-1608
Hazardous Waste Permits Section	296-1609

### Bureau of Environmental Remediation

4 <sup>th</sup> Floor, Suite 410	
Storage Tank Section	296-1678
Assessment and Restoration Section	296-6370
Remedial Section	296-1673

### Bureau of Environmental Field Services

(Quality of streams, lakes, wetlands, or underground aquifers)	
4 <sup>th</sup> Floor, Suite 430	296-6603
Public Advocate	296-0669 or 1-800-357-6087
Technical Assistance (KSU)	1-800-578-8898

### Kansas Department of Commerce and Housing

1000 SW Jackson, 1 <sup>st</sup> Floor	
First Stop Clearinghouse	296-5298

### **Small Business Development Centers**

SBDCs are located in Topeka, Overland Park, Lawrence, Salina, Manhattan, Pittsburg, Hays, Garden City, Wichita and Emporia. Consult your yellow pages for the office nearest you or contact the KSBDC State Office at 785-296-6514. The KSBDC website is [www.fhsu.edu/ksbdc](http://www.fhsu.edu/ksbdc).

### **Kansas Department of Human Resources**

Safety and Health Section	296-6324
Boiler Safety	296-4379
Industrial Safety and Health	296-4386

### **Kansas Department of Revenue**

Docking State Office Building  
Topeka, 66603  
Taxpayer Assistance (toll free) 1-877-526-7738

### **Kansas Department of Agriculture**

(Pesticides, Water Use Permits)  
901 S. Kansas Avenue  
Topeka, 66612  
Pesticide Program 296-3786  
Water Resources Program 296-3717

### **Small Business Environmental Assistance Program**

KDHE maintains a contract with Kansas State University's Pollution Prevention Institute (through Engineering Extension) to provide free, comprehensive, confidential assistance to small businesses. PPI staff will answer your questions, help you with your permits, or visit your facility to help you comply with environmental regulations. 1-800-578-8898  
[www.sbeap.org](http://www.sbeap.org)

### **Kansas Department of Health and Environment District Offices**

North Central (Salina)	785-827-9639
Northeast (Lawrence)	785-842-4600
Northwest (Hays)	785-625-5663
South Central (Wichita)	316-337-6020
Southeast (Chanute)	620-431-2390
Southwest (Dodge City)	620-225-0596

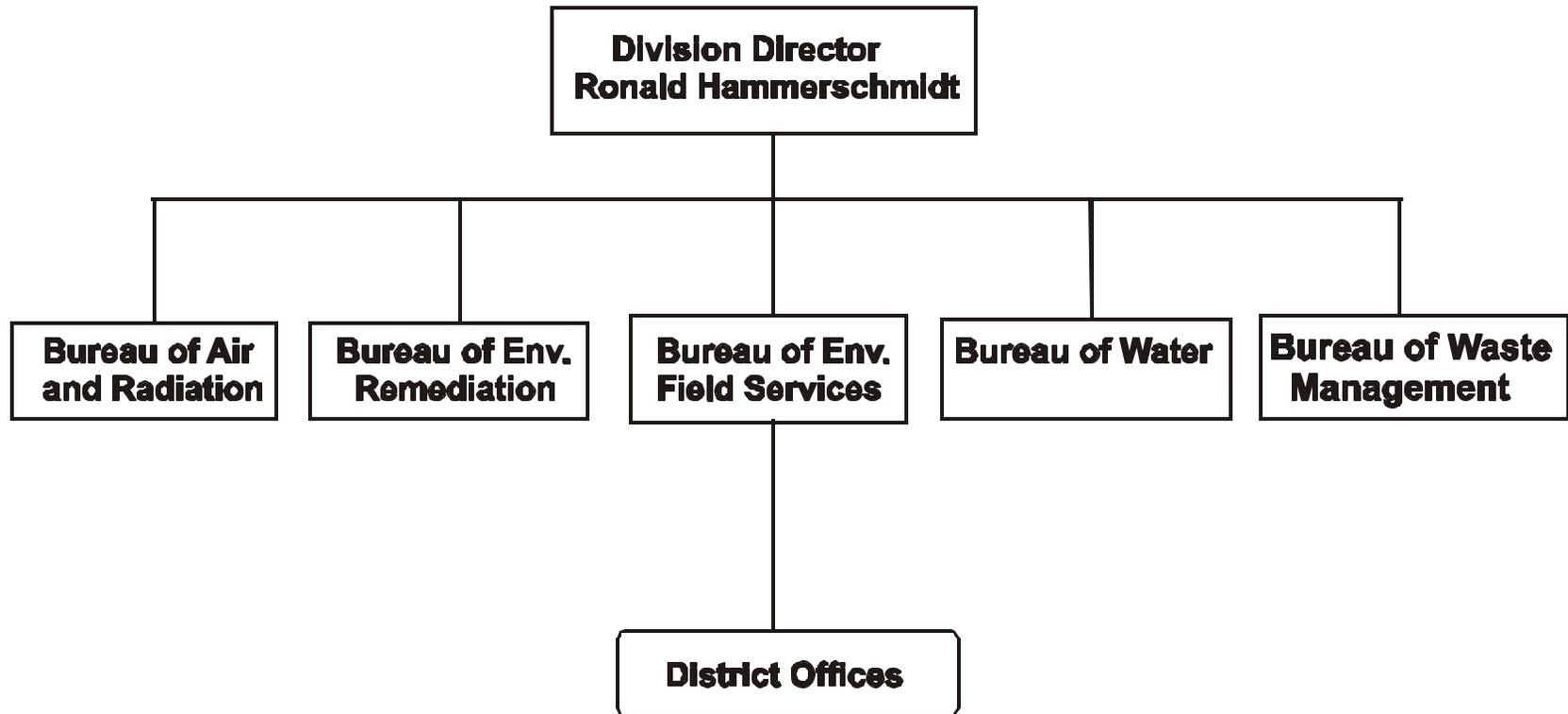
*For the District Office location nearest you, consult the map on the following page.*



# Kansas Department of Health and Environment

## DIVISION OF ENVIRONMENT

### ORGANIZATION CHART



## Acronyms

The following acronyms are commonly used in publications and during the course of conversations concerning environmental issues. Please feel free to ask questions when KDHE staff use certain terminology which may be new to you.

ACT - Area Coordination Team	KACD - Kansas Association of Conservation Districts
BAC - Basin Advisory Committee	KDHE - Kansas Department of Health and Environment
BACT - Best Available Control Technology	KHEL - Kansas Health and Environmental Laboratories (KDHE)
BAR - Bureau of Air and Radiation (KDHE)	NPDES - National Pollutant Discharge Elimination System
BER - Bureau of Environmental Remediation (KDHE)	KWP - Kansas Wildlife and Parks
BOW - Bureau of Water (KDHE)	LEPG - Local Environmental Protection Group
BWM - Bureau of Waste Management (KDHE)	LEPP - Local Environmental Protection Program
BEFS - Bureau of Environmental Field Services (KDHE)	LHD - Local Health Department
BCH - Bureau of Consumer Health (KDHE - food service inspections)	LUST - Leaking Underground Storage Tanks
CPSC - Consumer Product Safety Commission	MACT - Maximum Achievable Control Technologies
DERA Dry Cleaner's Environmental Response Act	NESHAP - National Emissions Standards for Hazardous Air Pollutants
EMS - Environmental Management System	NPS - Nonpoint Source Pollution
EPA - United States Environmental Protection Agency	P2 - Pollution Prevention
EPCRA - Emergency Planning and Community Right to Know Act	PM10 - Particulate Matter under 10 micrometers in diameters
FDA - Food and Drug Administration	PWS - Public Water Supply
FEMA- Federal Emergency Management Agency	RWD - Rural Water District
FIFRA - Federal Insecticide, Fungicide and Rodenticide Act	SBA - Small Business Administration
FTC - Federal Trade Commission	SBDC - Small Business Development Centers
FY - Fiscal year	SEPC - State Emergency Planning Commission
GMD - Groundwater Management District	SERC - State Emergency Response Commission
HAP - Hazardous Air Pollutant	SIC - Standard Industrial Classification
HAZMAT - Hazardous Materials (Comprised of EPA, CPSC, FDA and OSHA)	SLAMS - State/Local Air Monitoring Station
HON - Hazardous Organic NESHAP	TRI - Toxic Release Inventory
IRLG - Interagency Regulatory Liaison group (comprised of EPA, CPSC, FDA and OSHA)	UIC - Underground Injection Control
	UST - Underground Storage Tank
	VOC - Volatile Organic Compounds

## Publications

**Hazardous Waste Generator Handbook**; KDHE Bureau of Waste Management, 1000 SW Jackson Street 3<sup>rd</sup> Floor, Suite 320, Topeka, Kansas 66612, 785-296-1617

**Kansas Environmental News** (quarterly newsletter); KDHE Bureau of Environmental Field Services, 1000 SW Jackson Street, Suite 430, Topeka, Kansas 66612. 1-800-357-6087, ccolglaz@kdhe.state.ks.us

**Service Guide to the Division of Environment**; KDHE Bureau of Environmental Field Services, 1000 SW Jackson Street, Suite 430, Topeka, Kansas 66612. 1-800-357-6087, ccolglaz@kdhe.state.ks.us

**Kansas AIRLines**; Small Business Environmental Assistance Program, Pollution Prevention Institute, 133 Ward Hall, Kansas State University, Manhattan, Kansas 66506-2508  
1-800-578-8898

Kansas EnviroLines; Small Business Environmental Assistance Program, Pollution Prevention Institute, 133 Ward Hall, Kansas State University, Manhattan, Kansas 66506-2508  
1-800-578-8898

**Steps to Success**; Kansas Department of Commerce and Housing, First Stop Clearinghouse, 1000 SW Jackson Street, 1<sup>st</sup> Floor, Topeka, Kansas 66612, 785-296-5298 (not a free publication)

**The Small Business Environmental Assistance Program** has a variety of business-specific and permit related fact sheets, manuals and brochures (painting, auto repair and maintenance, degreasing, dry cleaning, printing and others.) Call them at 1-800-578-8898 for a complete list of materials available.

## Web Sites

[www.accesskansas.org](http://www.accesskansas.org) will lead you to the State of Kansas Web pages with information about all state agencies.

[www.kdhe.state.ks.us](http://www.kdhe.state.ks.us) will lead you directly to the KDHE Web page. You will find KDHE Fact Sheets and Informational Bulletins located on the KDHE site in addition to information about the P2 Awards Program and the annual environmental conference. There is information about regulations, TMDLs, notices of upcoming meetings hosted by KDHE and other current events. You will also be able to access specific health or environmental program information. There is a list of certified laboratories under the Health or Environmental Laboratories section (included with the Laboratory Improvement Program.)

[www.sbeap.org](http://www.sbeap.org) will lead you to the small business/pollution prevention home page maintained by Kansas State University's Pollution Prevention Institute. You will find a wealth of information about specific businesses including fact sheets, manuals and other publications which you can download at home or work.

[www.epa.gov](http://www.epa.gov) will lead you to the US Environmental Protection's Web page for information on federal programs.

[www.fhsu.edu/ksbdc](http://www.fhsu.edu/ksbdc) is the web site of the Small Business Development Centers and will help you locate the SBDC nearest you.

[www.kansascommerce.com](http://www.kansascommerce.com) will take you to the Kansas Department of Commerce and Housing's web page. Information for new businesses is available through the First Stop Clearinghouse.