# **Ky. Department for Environmental Protection**

# **Certification Programs**

# Simplifying Compliance



Ky. Department for Environmental Protection (DEP) issues certifications for individuals, companies and laboratories that will perform work in Kentucky. The following provides a brief description and resource links for these certifications. DEP regulations are housed in the Kentucky Administrative Regulations Title 401 (<u>www.lrc.ky.gov/kar/title401.htm</u>) and application forms are conveniently located in an online library (<u>http://dep.ky.gov/formslibrary/Pages/default.aspx</u>). This document does not serve as a comprehensive resource or substitute for reading and understanding DEP regulations.

#### **DIVISION OF COMPLIANCE ASSISTANCE (DCA)**

Drinking Water and Wastewater Operator

Drinking Water and Wastewater Operator Certification administrative regulations are contained in <u>401 KAR Chapter 11</u>. There are multiple <u>certification levels</u> for drinking water and wastewater operators, which are dependent on experience and education. In order to obtain certification, the operator must meet minimum education and experience requirements, submit the appropriate forms and fee and pass the certification examination.

Drinking Water: <u>http://dca.ky.gov/certification/</u> <u>Pages/Drinking-Water-.aspx</u>

Wastewater: <u>http://dca.ky.gov/certification/</u> Pages/Wastewater.aspx Solid Waste Operator

Regulations regarding solid waste certifications include <u>401 KAR 47:070</u> and <u>401 KAR 45:090</u>. There are four types of solid waste certification: landfill operator, landfill manager, landfarm operator and compost operator. There is also the option to have a combination landfill manager/ operator license. Solid waste licenses are active for five years. At the end of that five-year period, solid waste operators and managers must attend a certification class and undergo an examination.

http://dca.ky.gov/certification/Pages/Solid-Waste-Certification-Program.aspx

## **DIVISION FOR AIR QUALITY (DAQ)**

#### Asbestos

TITICATIONS

ituc (v

#### Individual Accreditation

Asbestos School Hazard Abatement Reauthorization Act (ASHARA) includes individual accreditations in five asbestos-related disciplines. ASHARA work involves renovationrelated response actions of friable asbestos.

- Pass the U.S. Environmental Protection Agency (EPA) approved training and
- ◆ Submit a completed application form (<u>DEP 6038</u>) with a copy of the current diploma, along with an accreditation fee.

http://air.ky.gov/ Pages/ AsbestosInformation.aspx *Contractor or Facility Certification* Asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP), <u>40 CFR 61, Subpart M</u>, for abatement contractor certification. NESHAP work involves demolition or renovationrelated removals.

- Pass the EPA-approved Abatement Supervisor course and annual refreshers;
- Attend a half-day workshop offered monthly by DAQ in Frankfort to explain the asbestos regulations;
- ◆ Submit a completed application form (<u>DEP 7034</u>) and
- Perform a "demonstration project" to show competency in setting up an abatement job.



Gasoline Tank Trucks

Gasoline tankers that load at bulk terminals within certain Kentucky counties must display a sticker, issued by DEP, indicating that the tanker and its vapor-collection system have passed a leak detection test (401 KAR 63:031). Submit a completed application form (DEP 6020) indicating compliant test results, tanker owner, truck specifications and a \$10 fee to obtain the sticker.

http://air.ky.gov/Pages/ GasolineTankTruckCertification.aspx

Dec. 2014

Division of Compliance Assistance 502-782-6189 envhelp@ky.gov DCA.ky.gov

# **Ky. Department for Environmental Protection Certification Programs (Cont.)**

### **DIVISION OF WATER (DOW)**

Laboratories must be annually cer-

public drinking water samples (401

undergo on-site audits at least once

every three years by DOW. Out-of-

state laboratories may be certified

lent certifying authority. Drinking

approved by the EPA (40 CFR 141)

water analysis methods must be

through reciprocity with an equiva-

tified by DOW prior to analyzing

KAR 8:040). In-state laboratories

Drinking Water Laboratory

#### Well Drillers

The groundwater section coordinates the Well Drillers Certification Program for water well and monitoring well drillers (401 KAR 6:320). There are separate certifications for monitoring well drillers and water supply well drillers. Well drillers are required to submit an application and pass examinations prior to receiving certification. Certifications must be renewed annually.

http://water.ky.gov/groundwater/ Pages/WellDrillersProgram.aspx

http://water.ky.gov/ DrinkingWater/Pages/ CertifiedLaboratories.aspx/Pages/ labcert.aspx

The wastewater laboratory certifi-

Wastewater Laboratory

cation program (401 KAR 5:320) is intended to evaluate and biennially certify laboratories performing an analysis, measurement or laboratory test for data that is reported on a Kentucky Pollutant Discharge Eliminations System (KPDES) Discharge Monitoring Report. Laboratories will undergo on-site audits at least once every five years by DOW. Outof-state laboratories must bear the cost of any certification audit (401 KAR 5:320, Section 10].

http://water.ky.gov/permitting/ Pages/wastewatercertification.aspx

#### **DIVISION OF WASTE MANAGEMENT (DWM)**

#### Underground Storage Tank (UST)

In order for analytical testing to be eligible for reimbursement from the Petroleum Storage Tank Environmental Assurance Fund (PSTEAF), laboratories must submit a complete Application for Laboratory Certification (DEP 6074) to the Ky. UST Branch with proof of accreditation from The American Association for Laboratory Accreditation (<u>A2LA</u>) or National Environmental Laboratory Accreditation Program/Conference (<u>NELAP/NELAC</u>).

and DOW.

http://waste.ky.gov/UST/FinancialAssistance/Pages/CertifiedLabs.aspx

# **NON-DEP CERTIFICATIONS**

#### Storage Tanks

The Kentucky State Fire Marshal's Office is responsible for plan review, permitting, licensing and renewal certification of underground storage tanks and aboveground storage tanks. <u>http://dhbc.ky.gov/sfm/Pages/</u> Hazardousmaterials.aspx

#### Pesticide Applicator

The Kentucky Department of Agriculture is responsible for providing initial and recertification training for private and commercial restricted use pesticide applicators. http://www.kyagr.com/consumer/agriculturalbranch.html

#### Lead Certification

The Ky. Department for Public Health has certification requirements for individuals, companies, abatement activities and training. http:// chfs.kv.gov/dph/lead.htm

The EPA Renovation, Repair and Painting Program (RRP) is a separate lead program that must be complied with in addition to the state's program. www.epa.gov/lead

#### Be Aware:

Some environmental certifications are not promulgated through the Department for Environmental Protection.



envhelp@ky.gov DCA.ky.gov

