

Erwin Madrid

Occupational Licensing – Work Lead Permitting and Registration Support Division

Agenda

New and Renewal Requirements

- Leaking Petroleum Storage Tank (LPST) Corrective Action Specialist and Project Manager
- Underground Storage Tank Contractors and On-Site Supervisors
- Municipal Solid Waste (MSW) Supervisors
- Public Water System Operators
- Wastewater Treatment Plant and Collection System Operators

OBTAINING or RENEWING A LICENSE

Applicants must:

- Meet requirements listed in TAC Title 30, Chapter 30; Subchapter A.
- Submit and pass Criminal Background Review
 - Renewal and Initial Licenses
- Pass the appropriate licensing exam or obtain appropriate CE hours before license expiration.
- Pay the required fee for <u>all</u> licenses (initial or renewal) and registrations.
- Obtain specific education, training, and experience.

LPST Corrective Action Specialist Registration

Any entity who performs or coordinates regulated LPST corrective action services in the State of Texas must be registered with the TCEQ as an LPST Corrective Action Specialist.

Requirements

two years of experience in corrective action services

LPST Corrective Action Specialist Application

Requirements:

- Three completed sworn statements from at least 3 persons for whom applicant performed corrective action services within the past 24 months or, written explanation of why sworn statements cannot be provided.
- Financial statement indicating a minimum net worth of \$25,000 and
- Certificate of insurance of \$1,000,000 minimum general liability coverage.
- Payment of \$232 application fee

LPST Corrective Action Project Manager (CAPM) License Requirements

Option 1 - Bachelors Degree

Degree must be in the physical, natural, biological, or environmental sciences, engineering, applied geography, or a subject directly relevant to the environmental field, as approved by the executive director.

Experience:

Two years in Corrective Action services

Option 2 - High School diploma or GED

Experience:

Four years in Corrective Action services

LPST CAPM Required Documents

- Submit an electronic application and \$111.00 fee with the following:
 - Three completed sworn statements from at least 3 persons for whom applicant performed corrective action services within the past 24 months or, written explanation of why sworn statements cannot be provided.
 - Criminal History Notification Form

Exemptions for LPST CAPM (PE)

<u>Professional Engineer</u>: An individual licensed to practice engineering by the Texas Board of Professional Engineers (TBPE), may become licensed as a corrective action project manager and is exempt from the requirements by submitting:

- an application form provided by the executive director w/CHN;
- a signed written request;
- a copy of the license as a professional engineer; and
- a written statement from the TBPE that the applicant is currently licensed to practice engineering in the State of Texas and is not aware of any reason that the applicant is not qualified to perform corrective action.

*Fee is not required

Exemptions for LPST CAPM (PG)

<u>Professional Geoscientist</u>: An individual licensed in the public practice of geoscience in the State of Texas may become licensed as a corrective action project manager and is exempt from the requirements by submitting:

- an application form provided by the executive director w/CHN;
- a signed written request;
- a copy of the license as a professional geoscientist; and
- a written statement from the TBPG that the applicant is currently licensed and is not aware of any reason that the applicant is not qualified to perform corrective action.

*Fee is not required

Renewal Requirements

Correction Action Project Manager (CAPM) License

32 hours of Continuing Education (CE) within 3 years of license term and prior to expiration date.

Correction Action Specialist Registration

► No CEs required to renew

*LPST Correction Action Project Manager (CAPM) License holders do not need to renew their license if the license was obtained based on having a current professional engineer or professional geoscientist license. These TCEQ licenses remain valid as long as the engineer or geoscience license is valid.

Underground Storage Tank (UST) Contractors and On-Site Supervisors

- UST Contractors are authorized to install, repair, or remove underground storage tank systems and meet registration requirements.
- On-site Supervisor -- License A is authorized to install and repair underground storage tank systems.
- On-site Supervisor -- License B is authorized to remove underground storage tank systems.
- On-site Supervisor -- License A+B is authorized to install, repair, remove underground storage tanks systems.

UST Contractor Registration

Underground Storage Tank Contractor: Any entity who engages in the business of underground storage tank installation, repair, or removal in Texas must be registered with the TCEQ.

One year experience in:

- quality underground storage tank construction
- public underground utility work, or
- engineered construction from at least three clients.

Training:

No required training

Requirements for a UST Contractor

Must submit a paper application and fee (\$232)

- Three completed sworn statements from at least 3 persons for whom applicant performed underground construction within the past 12 months or, written explanation of why sworn statements cannot be provided. Sworn statements may consist of the following:
 - ► UST installations,
 - repairs, or removals,
 - underground utility construction, or
 - ▶ or engineering construction.
- Financial statement indicating a minimum net worth of \$25,000 and
- Certificate of insurance of \$1,000,000 minimum general liability coverage.

UST On-Site Supervisor A, B, and A/B Licenses

On-Site Supervisors: Individuals who supervise the installation, repair, or removal of an underground storage tank must be licensed by the TCEQ.

Education

No minimum educational requirements but applicant must be 18 years old.

Experience

two years of active experience in installation, repair, or removal of underground storage tanks, underground utilities, or other engineering construction.

Training

- UST On-Site A
- 28 hours of training in the installation and repair of UST
- UST On-Site B
- ▶ 12 hours of training in the removals of UST
- UST On-Site A & B
- 40 hours of training in the installation, repair and removal of UST

UST On-Site Supervisor Application Requirements

Must submit TCEQ E-Application and Fee (\$111) with required documents

- Criminal History Notification form
- Four sworn statements (3 clients, 1 employer) on UST activities.
- Sworn applicant statement on authenticity of application information.

Individuals must pass the appropriate licensing exam.

Renewal Requirements

UST On-Site Licenses 8 hours of TCEQ approved Continuing Education (CE) for each license held.

UST Contractor RegistrationsNo CE Required

MSW Supervisor Licensing Overview

The licensing of a Municipal Solid Waste Facility Supervisor may be mandatory for the operation of a municipal solid waste facility in the State of Texas, including:

- ► Landfills
- Transfer Stations
- Processing Facilities
- Recycling and Resource Recovery

MSW Facilities

Type of MSW Facility	Level of License Required
*Landfill facilities	Class A
Type IX landfill mining facilities	Class A
Type V storage and processing facilities not otherwise specified	Class A or Class B
Type IX energy or material recovery facilities (other)	Class A or Class B
Permitted compost facilities	Class A or Class B
Type VI demonstration facilities	Class A or Class B
Registered compost facilities	Class A or Class B
*Landfill facilities include: • Type I landfills; • Type IAE landfills; • Type IV landfills; and • Type IVAE landfills	

MSW Requirements

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

	Education	Experience
MSW Class B	High School/GED	2 Years
	N/A	4 Years
MSW Class A	High School/GED	4 Years
	N/A	6 Years

MSW Supervisor Training Requirements

MSW Class B

Class "B" MSW Facility Supervisor Course
MSW Class A

Class "A" MSW Facility Supervisor Course and

Class "B" MSW Facility Supervisor Course

MSW Specialized Training

Individuals managing or supervising medical waste or compost facilities requiring an MSW registration or permit shall complete:

TCEQ recognized or approved specialized training course that is applicable to that facility

MSW Provisional Licenses

A provisional license may be issued to an individual applying for a Class "A" or "B" license who:

- has completed the required training, passed the applicable examination and met the minimum education requirements, but lacks the required experience; or
- has passed the applicable examination, met the education and experience requirements, but lacks the required training.

* Provisional licenses have a validity period of two years and are **not renewable**.

Renewal Requirements

- Must submit an online Renewal Application & fee (\$111)
- Criminal history must be submitted with application
- Continuing Education (CE)
 - ► 16 hours of TCEQ approved courses
 - CE hours must be obtained prior to the expiration date of the license

Drinking Water System Operators

Who is required to be licensed in Water?

- Public water system operators who perform process control duties in the production or distribution of drinking water.
- **Examples include:**
 - **Disinfecting mains, pipes, lines, meters, etc.**
 - ► Take samples, well-site readings
 - Operating/monitoring plants
 - ► Treating raw surface water
 - Operating/calibrating distribution & plant equipment
- ► Water operations companies.

Water Operator Licensing

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

Class D

- High School/GED
- ► No experience required
- Completion of required 20 hour Basic Waterworks Operations (Basic Water) course

Water Operator Licensing

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

Class C (Groundwater, Surface, and Distribution)

- High School/GED
- 2 years of operating experience
- 60 hours of required TCEQ approved training (64 hours for surface water)

Water Operator Licensing Cont'd

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

Class B (Groundwater, Surface, and distribution)

- ► 5 years of operating experience
- 120 hours of required TCEQ approved training (144 hours for surface)

Class A

- 8 years of operating experience
- 184 hours of required TCEQ approved training courses

* Effective September 29, 2016, all Class A and Class B applicants are required to have the 20 hour Basic Waterworks course completed as part of the training requirements for obtaining the license.

Renewal Requirements

- Must submit an online Renewal Application & fee (\$111)
- Online criminal history must be submitted with application
- Continuing Education
 - ► 30 CE's for all Water Operator Licenses
- Class A and B operators may not apply the "Basic Water" course, or any course that is equivalent to Basic Water, for renewal credit hours.
- Not all Class D licenses are renewable, visit TCEQ website for details.

Wastewater Operator Requirements

Who is required to be licensed in Wastewater?

- Any individual performing process control tasks at a permitted domestic wastewater treatment plant (WWTP).
- The chief operator at the WWTP must hold a specific level of license and be present 5 days per week and available by phone or pager 7 days per week.
- On-site supervisors of collection systems must be licensed and at least one supervisor holding the same level of license as the classification of system.
- **Wastewater Operations Company Registration.**
- Industrial operators only if separate outfall for domestic wastewater.

Wastewater Treatment Operator Licenses

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

Class D

- High School/GED
- ► No experience required
- > 20 hour Basic Wastewater Operations (Basic WW) course

Class C

- High School/GED
- 2 years of wastewater treatment plant operating experience
- 60 hours of required TCEQ approved training courses

Wastewater Treatment Cont'd

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

Class B

- High School/GED
- 5 years of wastewater treatment plant operating experience
- 100 hours of required TCEQ approved training courses
- Class A
 - High School/GED
 - 8 years of wastewater treatment plant operating experience
 - 160 hours of required TCEQ approved training courses

Wastewater Collection Operator Licenses

Must submit a TCEQ E-Application, Criminal History form and Fee (\$111)

- Class I Collections
 - High School/GED
 - ► No experience required
 - > 20 hour Wastewater Collections course
- Class II Collections
 - High School/GED
 - > 2 years of collections system operating experience
 - ► 60 hours of required TCEQ approved courses
- Class III Collections
 - High School/GED
 - ▶ 5 years of collections system operating experience
 - 100 hours of required TCEQ approved courses

Renewal Requirements

- Must submit online Renewal Application & fee (\$111)
- An online criminal history must be submitted with application
- Continuing Education
 - ► 30 CE's for all Wastewater Licenses
- Class A and B operators may not apply the "Basic Wastewater" course, or any course that is equivalent to Basic Wastewater, for renewal credit hours.
- Not all Class D licenses are renewable, visit TCEQ website for details.

Questions?



TakeCareOfTexas.org

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