



State of Utah

Department of
Environmental Quality

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Executive Director

DIVISION OF ENVIRONMENTAL
RESPONSE AND REMEDIATION
Brad T Johnson
Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

ERRU-172-04

October 8, 2004

Re: **Recent changes to R311, the Utah Underground Storage Tank (UST) Rules**

Dear Contractors:

There have been several significant changes in the UST rules that will affect certified UST Installers and those who repair and or service any part of the UST system.

UST Installer

After January 1, 1991, no person shall install an underground storage tank without having certification or the on-site supervision of an individual having certification to conduct these activities. After January 1, 1991, no owner or operator shall allow the installation of an underground storage tank to be conducted on a tank under their ownership or operation unless the person installing the tank is certified according to Rule R311-201. The Executive Secretary may issue a limited certification restricting the type of UST installation the applicant can perform. Utah Admin. Code R311-201-02(e).

The DERR is currently issuing three limited or specialty certifications under the UST Installer certification.

1. Cathodic Protection (CP) Installer
2. Tank Liner
3. Service/Repair Technician

Limited Installer Certification or Service/Repair Technician

This allows for issuing limited certifications for UST installers, so individuals who perform work that falls under the definition of UST installation can be certified without having to meet all the requirements for a "full" Installer certification.

A person must have the limited Installer certification (technician) if they work on any portion of the UST system that is critical to the integrity of the system, this includes:

- Line leak detectors
- Repairs on any portion of the UST system
- Automatic Tank Gauging (ATG) systems
- Probes/sensors
- Overfill and spill devices
- Containment sumps
- Sub-pump

"Underground storage tank" or "UST" means any one or combination of tanks, including underground pipes connected thereto and any underground ancillary equipment and containment system, that is used to contain an accumulation of regulated substances, and the volume of which, including the volume of underground pipes connected thereto, is ten percent or more beneath the surface of the ground, regulated under Subtitle I, Resource Conservation and Recovery Act, 42 U.S.C., Section 6991c et seq. Utah Admin Code R311-203-1(44).

Training

For initial certification, an applicant must have successfully completed an underground storage tank installer training course or equivalent within the six-month period prior to the application. The training course shall be approved by the Executive Secretary. The applicant must provide documentation of training with the application. Utah Admin. Code R311-201-4(e)(2).

Experience

Each applicant for the Service/Repair Technician Certification must provide documentation of training and experience in the type of equipment they will be servicing or repairing. This may include manufacturers certification/training when working with complex systems such as ATGs.

Certification

An applicant must successfully pass a certification examination administered under the direction of the Executive Secretary. The Executive Secretary shall determine the content of the initial and renewal examinations, based on the training requirements as outlined in Subsection R311-201-4(e)(2), and the standards and criteria against which the applicant will be evaluated. The Executive Secretary may offer a renewal certification examination that is less comprehensive than the initial certification examination. Utah Admin. Code R311-201-4(e)(4).

If you have any questions concerning this matter or need any assistance, please contact **Gary Harris** at (801) 536-4160.

Sincerely,

Brad T Johnson, Executive Secretary (UST)
Utah Solid and Hazardous Waste Control Board