

# TITLE 11: PART 5: CH 3

## UST CERTIFIED CONTRACTOR REGULATIONS

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# WHY CHANGE

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- A lot of testers not being certified.
- Varying level of quality.

## Goals:

- To make the process more streamlined
- Easier on the contractor without losing quality.
- Rely more on manufacture's certification.
- To allow more flexibility.

# OVERVIEW OF CHANGES

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- Separated Installation and Closure Certifications.
- Created “UST Technician” certification.
- Created “Cathodic Protection Tester” Certification.
- Added Experience requirement for new applicants.
- Modified Rule 3.12 Enforcement section.



# NEW STRUCTURE OF MDEQ CERTIFICATION

(4 SEPARATE CERTIFICATIONS)

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- Certified MDEQ UST Closure
- Certified MDEQ UST Installation
  - Considered to possess the skills needed as a UST Technician if you met the test equipment manufacturers certifications
- Certified MDEQ UST Technician
- Certified Cathodic Protection Tester



# PHASING IN NEW LICENSES

(WHAT SHOULD YOU DO AS A CURRENT INSTALLER?)

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- Current Install / Closure licenses will remain in place until recertification due date.
- At recertification due date:
  - Provide MDEQ with all manufacturers certifications required to install UST equipment. (Ex. Xerxes, Containment Solutions, Nupi)
  - Provide MDEQ with all test equipment certifications required to test UST equipment. (Ex. Estabrooks, Petrotite, Acurite)
- You will be issued separate licenses for Install and Closure if you choose to keep both (16 hrs continuing Ed required)
- You may reduce certification to just closure or installation (8 hrs continuing Ed required)
- You may reduce certifications from Install / Close to the UST Technician Certification (8 hrs continuing Ed required)
- Within 2 years:
  - Provide MDEQ with Cathodic Protection tester certification from NACE, STI, or other approved certification.
  - You will be issued separate MDEQ license as a Cathodic Protection Tester.

# NEW CERTIFICATION RENEWAL APPLICATION

To be completed when you apply for recertification.

<i>For Agency Use Only</i>			
Date Received:	Course Cert Received	New Certificate Mailed	Photo
<b>CERTIFICATION RENEWAL APPLICATION MISSISSIPPI UNDERGROUND STORAGE TANK PROGRAM</b>			
I hereby make application for renewal of certification as required by the Mississippi Underground Storage Tank Act and the Underground Storage Tank Regulations for the Certification of Persons Who Install or Alter, <b>permanently close and test Underground Storage Tanks.</b>			
Applicant Name			Date
MS Certification No.			Certification Expiration Date
Company Name (as appears on certificate)			
Company Mailing Address			
City	State	Zip Code	Company Phone
Mobile Phone	Fax	Email Address	
<b>CONTINUING EDUCATION REQUIREMENT</b> (Attach all course completion certificates)			
Certification to install and alter USTs: 8 hours of installation related course work. Certification to permanently close USTs: 8 hours of permanent closure related course work. Certification to test UST systems: 8 hours of UST technician related course work. (Not required if licensed to Install) Certification to test cathodic protection. Certification provided by NACE, STI, or MDEQ approved equivalent			
Course Name	Course Provider	Date Attended	Credit Hours
Added two lines to allow more listings.			
<b>MANUFACTURER CERTIFICATION REQUIREMENTS</b> (Attach all applicable manufacturer certifications)			
Manufacturer	UST Component or Equipment	Expiration Date	
	Added this entire section for new regs.		
<b>CERTIFICATE OF FINANCIAL RESPONSIBILITY</b> (Check the statement that applies to you and if applicable attach a copy of the certificate)			
Check One	<input type="checkbox"/> I have	<input type="checkbox"/> My employer has	
<input type="checkbox"/>	a contractor's general liability insurance policy of at least \$50,000 that expires on ___/___/____ (month/day/year) is attached or is on file with the MDEQ. A 30- or 60-day cancellation notice is written on the certificate of insurance. (MDEQ must be listed as the certificate holder.)		
<input type="checkbox"/>	a certificate of responsibility from the Mississippi Board of Contractors that expires on ___/___/____ (month/day/year). A current certificate of responsibility is attached or is on file with MDEQ.		
<input type="checkbox"/>	My certification restricts me to <b>only</b> work on tanks owned by me or my employer; therefore, I do not have to provide proof of financial responsibility. <b>There is an R in my certification number.</b>		
<input type="checkbox"/>	I am applying for Certification to Test Cathodic Protection only; therefore, I do not have to provide proof of financial responsibility.		
I certify that the information given above is true and correct to the best of my knowledge and further understand that if any of the above information is found to be incorrect that my certification under the Underground Storage Tank Program will not be renewed <b>and / or enforcement action maybe taken by MDEQ.</b>			
Print Name			Signature
Produced by Mississippi Department of Environmental Quality, Office of Pollution Control, P. O. Box 2261, Jackson, MS 39225-2261 (601) 961-5282			
			08/2017

# UST TECHNICIAN CERTIFICATION

(WHAT ARE THE LIMITS OF WHAT YOU CAN DO?)

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- You can:
  - Perform “Non-Invasive repairs”
    - Includes removal or installation of dispensers, line leak detectors, overfill devices, ATG probes or sensors.
    - Includes repair to existing sump penetration fittings, anchoring of shear valves, spill buckets.
- You cannot:
  - Do anything requiring a critical juncture equivalent to classification as an “Installation” or “Alteration” (Will explain next slide)
  - You cannot remove or install STPs, shear valves, or any repair that requires excavation or drilling.

# UST INSTALLER CERTIFICATION

(CRITICAL JUNCTURES)

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## “Installation”

- Preparation of the excavation.
- Setting of tanks, piping, tank anchoring devices, backfilling and strapping.
- Any time components of the piping below ground are disconnected or are being disconnected or connected
- All pressure testing performed during installation
- Completion of backfill and filling of excavation

## “Alteration”

- Excavation of existing tanks, piping, secondary containment sumps, tank risers, spill buckets or vents.
- Actual performance of the alteration to the tanks, piping below ground, tank risers, or vents
- Anytime the components of the UST system below ground are disconnected or are being disconnected, connected, repaired, or replaced **excluding repairs classified as non-invasive.**



# IF YOUR NOT CURRENTLY CERTIFIED


(WHEN YOU GET CERTIFIED MATTERS)

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## PRIOR TO IMPLEMENTATION OF NEW REGULATIONS

- Certifications issued by MDEQ will consist of Installation / Closure only.
- Current regulation requirements will be applicable for certification.
- New licenses will be phased in when you apply for recertification.

## AFTER IMPLEMENTATION OF NEW REGULATIONS

- Certifications issued by MDEQ will include UST Installation, UST Closure, UST Technician, and CP tester.
  - You will have 6 months to get certified under the new regulation requirements.
  - That includes Cathodic Protection certification if you wish to test CP.
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# UST CLOSURE CERTIFICATION

(REQUIREMENTS FOR NEW APPLICANT)

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- 8 hrs continuing education from MDEQ approved course.
- Passing score on MDEQ UST closure exam.
- Two (2) years experience under an MDEQ licensed removal contractor.
- Proof of Financial Responsibility (Minimum \$50,000)

# UST INSTALLER CERTIFICATION

(REQUIREMENTS FOR NEW APPLICANT)

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- 8 hours continuing education from an MDEQ approved course.
- Passing score on MDEQ UST Installation exam.
- Two (2) years of experience under an MDEQ licensed Installer.
- Must be certified by UST equipment manufacture to install, alter, or test if certification is available thru the manufacturer for the activity.
- Proof of Financial Responsibility (Minimum \$50,000)

# UST TECHNICIAN CERTIFICATION

(REQUIREMENTS FOR NEW APPLICANT)

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- 8 hours continuing education from an MDEQ approved course.
- Passing score on MDEQ UST technician exam.
- One (1) year of experience under an MDEQ licensed Installer or Technician.
- Must be certified by UST equipment manufacture to install, alter, or test if certification is available thru the manufacturer for the activity.
- Proof of Financial Responsibility (Minimum \$50,000)

# UST CATHODIC PROTECTION TESTER

(REQUIREMENTS FOR NEW APPLICANT)

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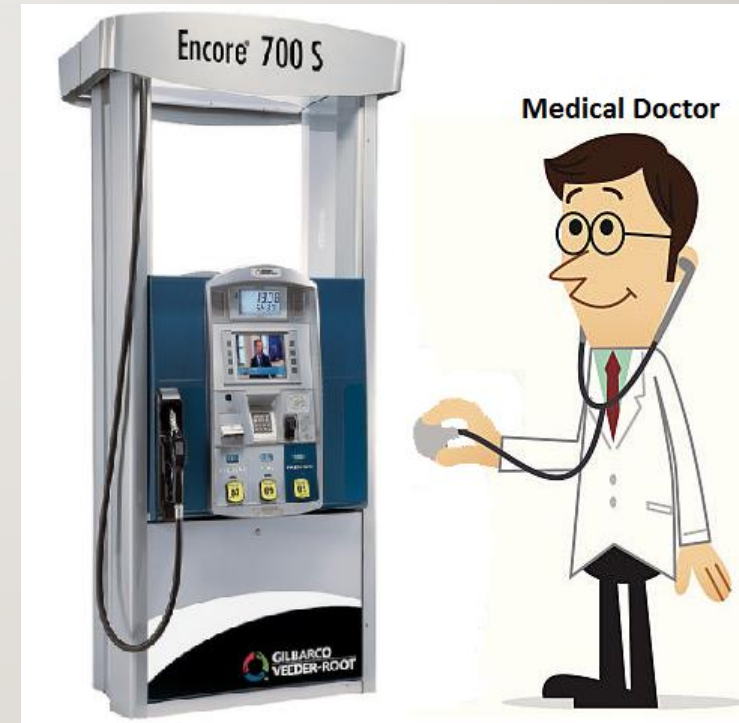
- Certification from an approved MDEQ cathodic protection tester course.
  - Approved Courses currently include:
    - Alabama Petroleum Equipment Contractors (ALPEC)
    - NACE
    - Petcon, Inc.
    - Steel Tank Institute

# THE EXPERIENCE REQUIREMENT

(HOW TO MEET IT)

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- Only applies to new applicants.
- May be met by:
  - W-2 showing employment
  - Letter endorsing applicant written by another licensed individual
  - MDEQ approved equivalent



# MODIFIED RULE 3.12 ENFORCEMENT SECTION

(FORMERLY “REVOCATION, DENIAL, AND NON-RENEWAL OF CERTIFICATES”)

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- Renamed Rule to coincide with Rule 3.13 Enforcement and Appeals process.
- Added:
  - “The Commission may penalize the certificate holder in lieu of or in addition to revocation, denial, and non-renewal of any certificate.”
    - Reason being: To designate authority to Commission.
- Added:
  - “Failure to follow provisions of Certification Requirements.”
    - Reason being: To allow jurisdiction for enforcement if Certification requirements are not met.

# UPCOMING CHANGES

(OTHER)

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- We will be:
  - Rewriting MDEQ Installation Exam.
  - Creating MDEQ Technician Exam.
- Going to try to publish quarterly news letters (via email)
  - To help keep everyone on the same page.
  - If you have any ideas or comments to share please let us know.
  - If you haven't listed an email with us please do so. (If you didn't receive an email from us regarding this conference, you are probably not on the mailing list.)



## **QUESTIONS OR COMMENTS**

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Please contact us if you have any.

