

UTAH TANK NEWS

December 2010

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Published by the
Utah Department of
Environmental Quality

Division of Environmental
Response and
Remediation

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Looking for Potential Brownfield Projects by Paul Zahn

The Utah Department of Environmental Quality (UDEQ) was awarded a grant from the U.S. Environmental Protection Agency to perform site assessment work statewide at sites where the presence or potential presence of petroleum contamination complicates property reuse.



This \$200,000 grant is to be used by DEQ to help spur redevelopment of old abandoned gas stations and other underutilized sites where petroleum products were used. The Department continues to look for opportunities to assess these sites and bring them back into beneficial reuse.

Recently, the UDEQ performed a site investigation at a site in Cisco, Utah. Grand County requested use of the monies to assess a site they had obtained through a tax default. The County was interested in selling the site for redevelopment, however perspective developers had concerns with potential contamination at the site, and looked elsewhere for properties. UDEQ performed the assessment in July of 2010. Because underground storage tanks needed to be removed in order to properly assess the site, grant monies were used to close the tanks. The results of the assessment showed the site was clean, and the County is able to move forward with their reuse plans.

Currently, UDEQ has additional grant monies available for assessments. If you know of any sites that may be potential candidates for a petroleum Brownfields assessment, please call Paul Zahn or Melissa Turchi at (801) 536-4100, and for more information on the web check out <http://www.undergroundtanks.utah.gov/ustfields.htm>.



A NEW ERA BEGINS JANUARY 2012 by Gary Harris

A new era of UST Operator Requirements begins on January 1, 2012. All UST facilities will be required to have three classes of Operators, A, B and C. All A and B operators must be trained and pass an examination to be registered. Operator Training Courses have already been approved. Visit our website to view the following topics at: www.undergroundtanks.utah.gov/.

UST Operator Training and Registration Program

- [UST OWNER/OPERATOR Guidance Document](#) - Document outlining critical topics to be covered in the A/B Owner Operator Training Course
- [Summary of UST Operator requirements](#)
- [R311-201-12. UST Operator Training and Registration \(Detailed Rules\)](#)
- [UST Operator Monthly Inspection Form](#)
- [UST Operator Training Registration Application Form](#) (\$50 registration fee & certificate of training must be submitted with application)
- [Citizenship or Legal Resident Certification](#) (Must be completed, notarized & submitted with any application)
- [List of approved Operator Training courses](#)
- [List of Class C Operator Training Options](#) – Approval by DERR is required only for Class A & B Operator courses. Class C operators are designated by a Class A or B operator and are registered by identification on a list, indicating the date of training and the trainer. A third party course may be used for Class C training.



For questions concerning:

Course Submittal

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Testing & Registration

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General Question

Gary Harris

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Proposed Changes to R311- Utah's UST Rules by Gary Astin

The Division of Environmental Response and Remediation (DERR) is proposing changes to the Utah underground storage tank (UST) rules. The amendments will implement changes made to the Utah UST Act by the 2010 Utah legislature regarding the Petroleum Storage Tank loan fund and the hiring of UST consultants by third parties affected by UST releases. Other rule changes are proposed to incorporate certain documents by reference, remove references that are no longer valid or necessary, and implement other changes that will clarify and improve the UST rules.

A complete copy of the proposed rule text is available at the DERR office, 195 North 1950 West, Salt Lake City, Utah, or can be downloaded from the DERR web site at www.undergroundtanks.utah.gov/r311changes2010.htm.

A public hearing to receive comments on the proposed changes will be held at 2:00 pm on Thursday, January 6, 2011, at the Utah Department of Environmental Quality, Multi-Agency State Office Building, Room 1015, 195 North 1950 West, Salt Lake City, Utah.

Summary of the proposed changes:

R311-200-1, Definitions. Define "Certified Environmental Laboratory" as part of a change to R311-205-2. Modify the definition of "Consultant". Define "Injury or Damage from a release" to clarify the meaning of the term in the UST Act.

R311-201-6, Standards of Performance. Remove reference to a specific format for UST consultant reports.

R311-201-12, UST Operator Training and Registration. Remove reference to the version date of the EPA Significant Operational Compliance matrices that are incorporated by reference in R311-206-10.

R311-203-4, Underground Storage Tank Registration Fee. Sets forth the parameters for assessing the higher registration fee for tanks that are significantly out of compliance.

R311-203-5, UST Testing Requirements. Add a requirement for one remote reading on cathodic protection tests of galvanic systems.

R311-205-2, Site Assessment Protocol. Incorporate sampling protocol guidance documents by reference. Change reference to certified laboratories to refer more directly to certification by the state Health Department. Remove references to specific lab method variants (A, B, C, etc.) to allow for flexibility in methods that are performed in sample analysis.

R311-206-6, Voluntary Admission of Eligible Exempt Underground Storage Tanks and above-ground storage tanks to the Environmental Assurance Program. Update the reference to the fire code, referring now to the Utah State Fire Code, which adopts the International Fire Code.

R311-206-10, Participation in the Environmental Assurance Program After a Period of Voluntary Non-participation. Change the incorporation reference to the new version of the EPA Significant Operational Compliance matrices.

R311-207-3, Prerequisites for Submission of Requests for Reimbursement of Claims Against the Petroleum Storage Tank Trust Fund. Clarify the requirements regarding the statement of qualification for PST consultants; remove the reference to a form for the statement of qualification.

R311-207-4, Submission Requirements for Requests for Reimbursement of Claims Against the Petroleum Storage Tank Trust Fund. Correct reference to a statutory section that no longer exists; change the reference for "environmental consultant" to "consultant."

R311-207-9, Third Party Consultant. Make rules for consultants hired by third parties, to implement a statutory change made by the 2010 Utah legislature.

R311-212, Administration of the Petroleum Storage Tank Loan Fund. Change the loan fund rules to reflect changes made to the loan fund by the 2010 Utah legislature. Increase the maximum loan amount for unsecured loans, and increase the maximum loan term for unsecured loans. Remove references to parts of the loan approval process that no longer apply.

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Certification Corner

UST Consultant Certification Program

In order to remain current you must take and pass the UST Consultant Certification Examination before the expiration date. Certified individuals may apply for renewal no more than six months prior to the expiration date of the certificate. Beginning in 2010 the DERR will administer the examinations (initial and renewal) and the renewal course three times a year. The renewal courses will begin at 9:00 a.m. and finish at 1:00 p.m. Exams and courses take place at the DERR office at 195 North 1950 West in Salt Lake City. For more information contact Michelle Horning at (801) 536-4128 or at mhorning@utah.gov.

Initial Exam and Renewal Course Schedule

Thursdays - **February 24, 2011** **June 23, 2011** **October 20, 2011**

Please refer to the DERR web page for certification program requirements, fees, applications, and the examination schedule. The web page address is: http://www.undergroundtanks.utah.gov/cc_exams.htm.

NEW THIS YEAR – YOU MUST HAVE A Citizenship Certification **MUST** be completed, notarized and submitted with any application with a copy of a photo ID attached (driver's license, passport, or similar).

For more details refer to the following link.

[http://www.undergroundtanks.utah.gov/docs/062909_Citizenship_Certification_DEQ\[1\].pdf](http://www.undergroundtanks.utah.gov/docs/062909_Citizenship_Certification_DEQ[1].pdf)

Groundwater and Soil Sampler Certification Courses

Environmental Contractors, Inc. (ECI) by appointment only at (801) 491-3455

Utah Environmental Training (UET) contact Iva Riveros at (801) 687-2286