



WINTER 2009 ISSUE NO.3

### WHAT IS PAY FOR PERFORMANCE (PFP)?

As an alternative to the traditional Motor Fuels Trust Fund (MFTF) reimbursement claim for time, equipment, and materials, the Louisiana Department of Environmental Quality (LDEQ) has implemented a Pay-For-Performance (PFP) approach to reimbursement for corrective action. Upon completion of the site investigation and prior to corrective action, a PFP agreement between the Response Action Contractor (RAC) and the owner/operator is established that outlines the method or methods of corrective action, the timeframe for corrective action, and the total price for corrective action. The RAC is reimbursed a percentage of the total price for meeting pre-determined contamination reduction goals (milestones). As a result, the RAC can be rewarded for quickly and efficiently reaching the contamination reduction goals, leading to faster and more cost effective corrective action that protects human health and the environment.

This remediation approach is currently a voluntary approach. Presently, Louisiana has eight LUST sites using the PFP approach. Two of these sites are near reaching all remediation goals, or "milestones". One state-led PFP site (Burt's Chevron, Ruston, LA) has achieved four milestones; the remainder are very early in the process.

This approach to site remediation has proven to result in faster, more efficient, and competitively priced remediation that is beneficial to the owners, RACs, and MFTF. Additional information about PFP can be found on the EPA website at <http://epa.gov/swerust1/pfp/index.htm>. For questions about PFP, please contact Durwood Franklin at (318) 362-5439 or by e-mail at [durwood.franklin@la.gov](mailto:durwood.franklin@la.gov).

### IN THIS ISSUE

- What is Pay for Performance (PFP)?
- Secondary Containment Rule Finalized
- XP School Schedule 2009
- Alternative Fuels
- Continuing Education at LSWA Conference
- UST Certified Worker Exam Schedule
- UST Annual Registration Fees
- Contract Information
- Compliance Inspection Contract Extended
- UST Rule Updates and Changes

### COMING SOON

STARS, Closure Guidance Document Revisions, Interior Lining Inspection Requirements & Alternatives

### SECONDARY CONTAINMENT REGULATIONS FINALIZED

The LDEQ Secondary Containment for UST Systems regulations (UT014) became final on October 20, 2008. This new rule requires all UST systems installed after December 20, 2008 to have secondary containment (double-walled or jacketed tanks and piping) with monthly interstitial monitoring provided on both the tanks and the piping.

If a single-walled underground storage tank is placed in the ground at the location where it is to be put into service prior to December 20, 2008, the UST owner is allowed 90 days (until March 20, 2009) to complete the UST system installation without having to comply with the secondary containment requirements. The rule also requires the installation of secondary containment with interstitial monitoring for certain piping repairs. If 25% or more of a piping run to any one UST is replaced, the replacement piping must be secondarily contained with monthly interstitial monitoring.



UST systems installed after December 20, 2008 are also required to have under-dispenser containment (UDC) and submersible pump (STP) containment. After December 20, 2008, UDC and STP sumps are required under certain conditions. In addition, all UDC and STP sumps installed after December 20, 2008 must have liquid-tight sides and bottoms and be maintained free of storm water and debris. Regulated substances spilled into any sump shall be immediately removed upon discovery to the maximum extent practicable.

After October 20, 2008 all spill buckets shall have liquid-tight sides and bottoms and be maintained free of regulated substances. Regulated substances spilled into any spill bucket shall be immediately removed by the UST owner and/or operator or the bulk fuel distributor.

Click [here](#) to view the online version of the UST regulations (LAC 33:XI – Underground Storage Tanks).

If you have any questions or need further clarification, contact Sam Broussard of LDEQ's UST Division at (337) 262-5744 or by e-mail at [samuel.broussard@la.gov](mailto:samuel.broussard@la.gov)

**XP SCHOOL SCHEDULE 2009**

DATE AND TIME	REGION	LOCATION
February 4 8:00AM – 12:00PM	NERO	LA. Technical College ( <a href="#">Map</a> ) Delta/Ouachita Campus
March 11 1:00PM – 5:00 PM	SERO	LA. Technical College ( <a href="#">Map</a> ) Jefferson Campus
April 8 8:00AM - 12:00PM	NWRO	LA Technical College ( <a href="#">Map</a> ) Shreveport/Bossier Campus

**ALTERNATIVE FUELS**

What is the difference between Ethanol and Biodiesel Motor Fuel Blends? What common problems are associated with UST systems that store and dispense alternative fuels? As a UST owner and/or operator, what are my responsibilities when converting an existing UST system for use with alternative fuels? For answers to these frequently asked questions, click [here](#). For additional information, please contact Sam Broussard at (337) 262-5744 or by e-mail at [samuel.broussard@la.gov](mailto:samuel.broussard@la.gov).

**HELPFUL LINKS:**

- [EPA Alternative Fuels Compendium](#)
- [National Ethanol Vehicle Coalition](#)
- [Renewable Fuels Association](#)
- [Petroleum Equipment Institute](#)
- [More...](#)

**CONTINUING EDUCATION AT LSWA CONFERENCE**

The Louisiana Solid Waste Association Conference will be held March 25-27, 2009 at the Cajun Dome in Lafayette, LA. The LDEQ Underground Storage Tanks Division will offer eight (8) hours of Continuing Education Units to UST Certified Workers who attend all of the UST sessions. Click [here](#) to view the conference flyer and register for the conference. For questions regarding continuing education, contact Verretta Johnson at (225) 219-3437 or by e-mail at [verretta.johnson@la.gov](mailto:verretta.johnson@la.gov).

**UST CERTIFIED WORKER EXAM SCHEDULE 2009**

DATE AND TIME	REGION	LOCATION
March 5 Installation/Repair 8:30AM Closure 1:30PM	SWRO	201 Evans Rd., Bldg. 4, Ste. 420 <a href="#">(Map)</a> New Orleans, LA 70123
May 7 Installation/Repair 8:30AM Closure 1:30PM	CRO	LA. DEQ ( <a href="#">Map</a> ) Galvez Building



**UST ANNUAL REGISTRATION FEES**

The 2009 UST Registration Certificates will expire on June 30, 2009. Invoices for UST Annual Registration Fees will go out in March to all owner/operators. The current annual registration fee is \$54 per tank. If you have not received your FY 2009 UST Registration Certificate, please contact the Underground Storage Tank Division at [\\_DEQ-wwwUST@LA.gov](mailto:DEQ-wwwUST@LA.gov) to make sure that your registration information is up to date. Has your mailing address changed? Has a facility undergone a change of ownership? If so, you are required to submit an amended registration form (**UST REG-01**) to notify LDEQ's UST Division of these changes within 30 days. Certificates will not be issued to facilities with outstanding registration fees.

**CONTRACT INFORMATION****ABANDONED UST PROGRAM –RANDAZZO'S AMOCO**

Although it might not be obvious to motorists traveling on Railroad Avenue in Donaldsonville, the former Randazzo's Amoco Super Service has been through some big changes recently. Randazzo's closed its doors in February, 1992, immediately after a leak in the UST system was discovered. The system was taken out of service and the remaining product was removed from the tanks. The tanks were unused for sixteen years, during which time the facility has been used as an automotive repair shop. In August 2007, LDEQ proceeded with investigation and tank removal activities at the former Randazzo's Amoco using the LDEQ's Abandoned UST Program.



The Abandoned UST Program was developed after Louisiana's Legislature approved the use of interest monies from the Louisiana Motor Fuel (Underground Storage Tank) Trust Fund to be used for the closure of abandoned USTs and remediation of prop-

erty contaminated by abandoned USTs. The statute provides that the state shall have a lien or privilege against immovable property for the costs incurred by the Abandoned UST fund.

LDEQ sought out the services of a certified UST contractor to perform the UST closure activities at Randazzo's Shell. Closure activities included the permanent closure and removal of the four USTs, along with excavation of the tank bed. Closure activities were completed in August 2008. Additional excavation of the property



along Marchand Street was completed in September 2008, based on laboratory analytical results of samples taken from that area. Approximately 750 tons of contaminated soil was removed for disposal. The LDEQ will proceed with additional site investigation and risk evaluation under the terms of the current contract. To learn more about the Abandoned UST Program and its eligibility requirements, contact us at [\\_DEQ-wwwUST@LA.gov](mailto:DEQ-wwwUST@LA.gov).

**COMPLIANCE INSPECTION CONTRACT EXTENDED**

The contract for performing compliance inspections was extended one year. AAA Tank Testers will continue performing compliance inspections throughout the state. Inspections began January 12th and will continue until the end of the fiscal year, June 30, 2009. If you have any questions regarding the compliance of your facility and/or tanks, please contact your regional LDEQ office. Click [here](#) to view a list of regional offices.

**UST RULE UPDATES AND CHANGES**

RULE	EFFECTIVE DATE	VIEW THE RULE CHANGES
Stage II Vapor Recovery	11/20/2008	<a href="#">LAC 33:III.2132</a>
Secondary Containment for UST Systems	10/20/08	<a href="#">LAC 33:XI.103, 301, 303, 403, 507, 509, 701, 703, and 903</a>

