

ABOUT CQE SYSTEMS

CQE Systems is a research and consulting firm that provides products and services designed to help clients achieve three objectives related to managing their aboveground storage tank (AST) and underground storage tank (UST) systems. Those objectives are:

- Lower the total life-cycle costs of their AST and UST systems
- Reduce the safety and environmental risk of their AST and UST systems
- Enhance their business reputation and competitive position by achieving both of the above

CQE Systems focuses on three areas impacting the risk and cost of managing the life cycle of UST and AST systems:

- Crisis Response
- Quality Improvement
- Environmental Management

The performance and effectiveness of the following functional aspects of the UST and AST system life cycle can be evaluated against each of the above areas.

- Manufacturing & Construction
- Operations & Maintenance
- Prevention & Release Detection
- Release Response & Documentation
- Regulatory Compliance



CQE Systems assists clients with the development of systems designed to manage and reduce the impact from incidents that

may have the potential for adverse consequences to the health and safety of employees, contractors, and customers from operational aspects of petroleum USTs and ASTs. This includes designing table-top drills that enable clients to periodically assess the organization's readiness capabilities, including operator and contractor competencies to mitigate such incidents. An organization's crisis and emergency response system can also be reviewed and assessed for alignment with the National Response Team (NRT) Incident Command System/Unified Command (ICS/UC) structure.



CQE Systems helps clients develop quality management programs to control critical elements of compliance and

environmental risk that will assure performance expectations are met. Environmental programs are reviewed and analyzed for their alignment with the client's organizational structure and management policies. Opportunities for improving performance are identified and appropriate changes are recommended to areas of their petroleum AST or UST systems. Tools are developed that will help the client identify problem areas so that solutions can be developed and implemented before an incident occurs (e.g. failure of equipment leading to a spill or leak).



CQE Systems assists clients with the development of programs designed to reduce the

environmental risk associated with the operation and maintenance of petroleum AST and UST systems. Existing programs are evaluated for scope and applicability to elements of regulatory compliance and risk management factors. Performance assessments are completed for existing programs. Opportunities for improving program performance are identified and options explored that enable clients to have more effective control

over areas of operation which may affect the environment. Periodic performance assessments can be conducted. Programs can be designed to allow clients the option of pursuing certification to the ISO 14000 environmental management standard at a future date.

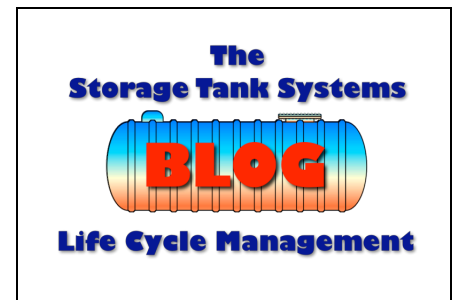
OTHER SERVICES

CQE Systems also provides products and services for:

- Request for Proposal (RFP) development
- Environmental Compliance Auditing
- Storage Tank Equipment Technology Research
- Technical Report Writing
- Automatic Tank Gauge (ATG) and Designated Operator training
- Compliance records auditing and system performance analysis

Additional information about CQE Systems and our services can be found by visiting our website at:

www.cqesys.com



The Storage Tank Systems BLOG is dedicated to the sharing of ideas and knowledge regarding ways to reduce the overall life cycle costs of AST and UST systems through more effective management practices, proven quality assurance and control techniques, and/or the application of new or improved technologies. Subscription to this BLOG is free. Apply for membership by contacting Richard Bradley via email at the address shown below.

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