Rulemaking Update

Annual Tanks Inspector Training Workshop April 9, 2019



• Previous Rule Amendments

• Adopted January 11, 2017

• Current Rule Amendments

• Plan is for these revisions to be adopted summer of 2019



• A Rule Development Workshop was held with industry stakeholders on June 20, 2018

• The comment period ended December 2018



Chapters 62-761 and 62-762, F.A.C.

- The revisions are mainly clarifications to the 2017 rule amendments
- Suggestions were submitted by the regulated community, stakeholders, district subject matter experts, and our county and local programs



Chapters 62-761 and 62-762, F.A.C.

• Chapter 62-761, F.A.C., will be referred to as the UST Rule (Underground Storage Tank)

• Chapter 62-762, F.A.C., will be referred to as the AST Rule (Aboveground Storage Tank)



UST and AST Rule Revisions Definitions

• Rules .200 and .201

- Dates and citations were updated
- Closure Integrity Evaluation was revised
- Piping Sump was revised
- New definition of the term Sump added in



UST and AST Rule Revisions Reference Guidelines

- Rules .210 and .211
 - Updated reference documents to their current version at the time of rulemaking
 - Updated both UST and AST versions of Instructions for Conducting Sampling During Storage Tank Closure



UST and AST Rule Revisions Applicability

- Rules .300 and .301
 - In Rule 62-761.300, F.A.C.
 - Updated links, dates, and removed language
 - In Rule 62-762.301, F.A.C.
 - Removed the ammonia and chlorine requirement due to confusion under .301(1)(b)
 - Updated dates and removed language



UST and AST Rule Revisions Registration

- Rules .400 and .401
 - Rule 62-761.400, F.A.C., added clarifying language under Certified Contractors Form [.400(2)(b)] and under placard revocation and also updated form dates.
 - Rule 62-762.401, F.A.C., updated form dates



UST and AST Rule Revisions Notification

- Rules .405 and .411
 - Updated form dates and reference citations
 - Also added the potential requirement to contact the State Watch Office in addition to providing the DRF to both rules



UST and AST Rule Revisions Financial Responsibility

- Rules .420 and .421
 - For both rules, rearranged language to other sections, updated dates, and added information for government-owned facilities
 - Under subsection 62-762.421(3), F.A.C., added clarifying language



UST and AST Rule Revisions Incidents

- Rules .430 and .431
 - Added clarifying language and removed conflicting language
 - In UST Rule under paragraph 62-761.430(1)(a), F.A.C, added number "10" as a positive response which is currently in the AST rule



UST and AST Rule Revisions Storage Tank System Requirements

- Rules .500, .501, and .502
 - For all, clarified language regarding testing in accordance with manufacturer's requirements and if none, then cite the appropriate reference guideline (e.g., PEI/RP1200)
 - Updated rule citation dates
 - UST Rule added reference to AST Rule regarding bulk product piping
 - Overfill Protection applies to all three rules
 - Will have to designate a primary overfill device. This device (only) must be registered and be tested annually
 - Any additional devices cannot interfere with the primary device
 - Added language regarding tanks that do not receive deliveries by mated tight fill adaptor



AST Rule Revisions Shop Fabricated Storage Tank Systems

- Rule 62-762.501(1)(b)9.
 - Added language for inspection of closed top dike double-walled UL 142 storage tanks with open interstice prior to being placed into service



UST and AST Rule Revisions Repairs, Operation and Maintenance

- Rules .700, .701, and .702
 - Updated reference citations and added clarifying language
 - Specifically added language regarding repairs linking to out-of-service and closure requirements
 - Integrity Testing
 - In .701 and .702, removed term "below-grade" and replaced with "in contact with the soil" with the exception of spill containment devices due to language in other parts of the Rules and the AST Forms
 - In .700 and .701, added "over the surface waters of the state" in appropriate areas
 - In all, added "not to exceed 36 months" to the 3-year time-frame



UST and AST Rule Revisions Out-of-Service and Closure Requirements

- Rules .800, .801, and .802
 - Added that out-of-service storage tanks systems require a registration update
 - Defined testing and inspection requirements not required while a storage tank system is out-of-service
 - Added repair language to the time period storage tanks can remain out-of-service
 - Added language that once a system has been properly closed, the facility must update the registration status as closed



UST and AST Rule Revisions Equipment Registration

- Subsections .850(2) and .851(2)
 - Form date and name revised



UST and AST Rule Revisions Storage Tank Forms

- Rule .900 and .901
 - Updated language and revised form dates



Storage Tank Forms

Minor Revisions to Forms



- Facility Registration Form
- Certified Contractors Form
- Closure Integrity Evaluation Form for USTs
- Limited Closure Integrity Evaluation Form for USTs
- Storage Tank System Equipment Registration Form



- Facility Registration Form
- Closure Integrity Evaluation Form for ASTs
- Limited Closure Integrity Evaluation Form for ASTs
- Storage Tank System Equipment Registration Form



Instructions for Conducting Sampling Documents Revised

- Both DEP Reference Guidelines have been revised December 2018
 - Instructions for Conducting Sampling During Underground Storage Tank Closure
 - Instructions for Conducting Sampling During Aboveground Storage Tank Closure



Rulemaking Documents

All Rulemaking Documents can be accessed online at: <u>Storage Tank Systems Rulemaking</u>



Rulemaking Questions Kim Curran or Bill Burns 850-245-8849 or 850-245-8842 Kimberley. Curran@FloridaDEP.gov Bill.Burns@FloridaDEP.gov