



Michigan's  
Underground  
Storage Tank Rules  
2018



# Presented by

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# MUSTR Updates

A Brief UST Rule History

The New Rules

- Airport hydrant systems
- Field Constructed underground tanks
- Emergency generator tanks



# MUSTR Updates

## Section 280.32 Compatibility

- Existing sites as of 11/21/18
- New sites or conversions
- Form BFS 5241



# MUSTR Updates

## Section 280.35 Testing

- Safe Suction Systems exempt
- Anyone using IM as mld must test
- Any installed or upgraded after 7/12/08
- Any installed 1/1/91 to 7/11/08 in Secondary Containment and Secondary Containment Monitoring Zone
- Once every three years
- Maintain test results for 3 years



# MUSTR Updates

## Section 280.35 Testing (Cont)

- Sump Integrity Tests
- Overfill Prevention Equipment
- Monitoring Device Functionality



# MUSTR Updates

Section 280.36 Periodic Inspections

EPA monthly/annual

- Monthly Spill Prevention - Visual check for damage, remove liquid/debris, fill caps, obstructions.
- Monthly Release Detection – operating and no alarms.
- Annual Containment Sumps – check for damage, remove liquid /debris.



# MUSTR Updates

## Section 280.36 Periodic Inspections

- Annual Handheld Devices – no damage, good working order.

In lieu of doing the monthly/annual as described, you can do an inspection per an acceptable national standard code of practice or else per the Class B Site Inspection, which is performed quarterly.





# MUSTR Updates

## Section 280.36 Periodic Inspections

### Class B Inspection

- Must be done by Certified Class B every quarter
- Includes verification (and functionality/operability) of registration/records, corrosion protection, release detection, spill and overflow.
- Check for (and take care of) liquid/debris, damage, fill cap, equipment location, equipment condition.



# MUSTR Updates

Section 280.240 Class A, B, and C Requirements

Changes to this Section

- Class B from 45 to 60 sites
- Other acceptable forms of certification



# MUSTR Updates

## Other Highlights

- Leak Detection Equipment Shall be tested for proper operation at least annually per Section 280.40(a)(3)
- New Equipment Compatibility Form
- FAQ and Tips of the Week