

# Wyoming Public Service Commission Top Ten

David W. Piroutek, Engineering Supervisor  
Wyoming Public Service Commission  
SD/ND/WT Pipeline Safety Seminar  
April 3 – 4, 2013  
307 777-5750 david.piroutek@wyo.gov



# Practices not meeting procedures

- Example 1 Procedure calls for leak surveys to be documented on form xyz, but documented on different form.
- Example 2 Procedures calls for inspections to be performed in a specific manner but the records do not show that all of the steps were performed.

# Maintenance not performed within the specified interval.

- Example 1 valves checked each calendar year but not within the 25 month window.
- Example 2 Procedure calls for monthly rectifier checks but they are only performed every other month.
- Example 3 Rectifiers checked only 5 times in one calendar year.

# Failure to properly document program reviews

- Particularly with Public Awareness Programs. It is explained that the reviews have been done but there are no minutes or notes of what was discussed or who conducted the review.

# Lack of specificity in procedures/plans

- Procedures should read like a good news story. Who does what, when, where, why and how.

# Performance Measures Not matching Risk

- It is difficult to explain which risks the performance measures are evaluating.
- Performance measures do not match up with the risks identified.
- No performance measures identified to reduce an identified risk.

# Lack of welder/joiner qualifications on construction projects.

- Construction records do not identify which contractor personnel were welding or joining plastic pipe.
- How do you determine if a contractors joiner as not disqualified themselves for failed fusions.



# Records not dated properly

- Records should be dated with the day, month and year that the maintenance was performed.



# Records do not identify who performed the maintenance

- The signature line is not signed
- No identification of who performed the maintenance work



# Line Markers

- If we have to use binoculars to see the next line marker there are not enough markers.
- Markers have been damaged by mother nature and are no longer visible.



# Missed locates

- Locators not performing the locates.
- Locators miss marking the facilities.