



Pipeline and Hazardous
Materials Safety Administration



Distribution New Construction Workshop – St. Louis, MO

WELCOME

April 20, 2010

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Housekeeping

- Exits
- Cell phones – vibrate or off
- Coffee/Saving your tax \$
- Agenda available

Housekeeping

- **Questions**
 - Time after each of the 3 main topics
 - Note cards available as well
- **Presentations** will be available on the website within the next two weeks:

<http://primis.phmsa.dot.gov/meetings/MtgHome.mtg?mtg=63>

Welcome

Why we're here:

- Transmission Construction Workshop held April 2009 – identified need for follow-up on distribution construction
- NAPSAR & PHMSA share a common role in pipeline safety

Welcome

Objectives:

- Presentation/Discussion of State inspector issues
- Presentation/Discussion of operator solutions
- Create a game plan for improving construction, through:
 - People
 - Processes
 - Training
 - Quality Management

Pipeline Quality Issues

- **2007 Pipeline Construction Season and later,**
 - Quality issues - coating, welding, materials, backfill and other general construction issues.
 - Pipe Diameters: 20-inch through 42-inch
 - Various Pipeline Operators, Suppliers & Contractors
- **Pipe Strength – low strength**
- **Welding – joint geometry, repairs & procedures**
- **Coating Quality – mainly in field**

PHMSA – links

- Pipeline Safety Guidance – Advisory Bulletins, Low Strength Pipe Guidelines, MAOP Rule FAQs
 - <http://www.phmsa.dot.gov/pipeline/guidance>
- Construction Activities
 - <http://primis.phmsa.dot.gov/construction/index.htm>
- MAOP Rule – FAQs
 - <http://primis.phmsa.dot.gov/maop/index.htm>
- Special Permits – FAQs
 - <http://primis.phmsa.dot.gov/classloc/faqs.htm>

Thank you!!!

- NAPS R
- AGA
- Presenters from Industry
- All of you!