

PHMSA MEGA RULE SOLUTIONS

Pipeline integrity services for regulatory compliance and asset protection



Audubon addresses pipeline Mega Rule compliance with decades of [pipeline integrity](#) experience, thorough knowledge of [PHMSA](#) regulations, and leading data management technologies. Committed to zero incidents, precise data management, and optimal asset life, our team can help you achieve regulatory compliance—while increasing pipeline safety, reducing risk to your infrastructure and the environment, and improving operational performance.

Data & reporting

- Traceable-verifiable-complete (TVC) records
- Material properties & attributes
- Sampling plans
- Annual reports & filing
- Jurisdictional determination
- Data integration
- Geographic information system ([GIS](#)) management

Prevention & response

- External & internal corrosion control
- Cathodic protection design-installation-testing
- Leak detection
- Damage analysis
- Safety audit support
- Make-piggable program
- Repair-replace-shutdown
- AC/DC interference management
- Weather event response

Inspection & testing

- Direct & indirect assessment
- Engineering critical assessment (ECA)
- External corrosion direct assessment (ECDA)
- In-line [inspection](#)
- Cyclic fatigue analysis
- Nondestructive evaluation ([NDE](#))
- [Material verification](#)
- Moderate/high-consequence area (MCA/HCA) analysis & confirmation
- Maximum allowable operating pressure (MAOP) confirmation
- Emergency flow restricting device (EFRD) analysis
- Pig tracking
- Gap analysis

Did you know?

Over 425,000 miles of onshore transmission and gathering pipelines are subject to the Mega Rule—are your pipelines in compliance?

The Pipeline and Hazardous Materials Administration (PHMSA) Mega Rule is complete. Codified in 49 CFR 192 and 195, the regulations were developed over years of study and collaboration in response to the increasing risks posed by high-pressure, large-diameter pipelines to human safety and the environment. Gas and liquids pipelines have new requirements for records and verification, inspection and testing, incident prevention and response, and emergency planning. Read the entire Mega Rule [here](#).

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