

Maine Gas Safety Program



Maine Public Utilities Commission

2015 NEPSR Pipeline Safety Seminar
Mt. Snow, Vermont

Staffing

Gary Kenny – Program Manager

Nathan Dore – Inspector

Sean Watson – Inspector

Jordan (Jody) McColman – Attorney

**Tammy Chamberlain –
Administrative Assistant**

Inspections

- 250 Inspection Days in 2014
- 2015 & 2016 Focus
 - Construction
 - Records
 - Operator Qualification
 - LPG Operator's O&M Plans

Enforcement Issues 2014 and 2015 to Date

- Inadequate OQ for Pipe Joining
- HDD Cross Bores
- Failure to Follow Procedures
 - Electrofusion tees & couplings
 - Butt Fusion
- Inadequate DIMP Plans (LPG)

Pipeline Safety Civil Penalties

- 2012: None
- 2013: \$76,000 Assessed,
\$68,500 Collected
- 2014: \$300,000 Assessed
\$125,000 Collected
\$50,000 Pending
- 2015: \$2,000 Assessed to
Date

Cast Iron & Bare Steel Replacement

2014 was the fourth year of the 14 year Cast Iron (CI) and Bare Steel replacement program in Portland & Westbrook.

CI As of December 31, 2014:
13 Miles Replaced, 52 Remaining

Jurisdictional LP Gas

- Approximately 715 facilities
- 31 Operators, same as last year
- Five-year Facility Insp. Sched.
- We're still hearing rumblings about some Owners being interested in being Operators
- Reviews of O&M Procedures ongoing

Recently Completed Projects

Summit Natural Gas of Maine

- 68 Mile Transmission Pipeline
Pittston – Madison
- Distribution Systems
 - Kennebec Valley Region
 - Cumberland, Falmouth, & Yarmouth
- Transmission Lateral
Serving the Sappi Paper Mill, Hinckley

Recently Completed Projects

There are now two Local
Distribution Companies serving
Augusta:

Maine Natural Gas

Service began in 2013

Summit Natural Gas of Maine

Service began in 2014

Recently Completed Projects

Woodland Pulp, LLC

Relocated approximately 700 feet of their Transmission Pipeline that went in service in 2011.

This is to accommodate the construction of a new paper machine for the production of tissue products!

Recently Completed Projects

Bangor Natural Gas

A Portion of the Jet Fuel Pipeline, which served the former Loring Air Force Base, was converted to a Natural Gas Pipeline and is now serving the Town of Lincoln.

Pending Projects

No new projects or significant expansions known at this time.

Rulemaking

Rule Chapter 420

Safety of Gas Transmission and Distribution Systems

Revisions Effective September 26, 2015

- Minor typographical corrections.
- Public Awareness message specific regarding trenchless technology.
- OQ Required for new construction.
 - Locations of regulator vents.
 - Inspection of pipe joining.

Rulemaking

Rule Chapter 420

Revisions (continued)

- Shielding for pipe buried at less than the required cover depth.
 - GIS requirements.
 - Training and testing requirements.
- Professional Engineer stamp for certain submissions to the PUC.
 - Deadline for monthly reporting.
- Language regarding waivers of Ch. 420.

Damage Prevention Program

Year	Total Locate Requests	Total Damages	Total Damages per 1,000 Locates	Gas Locate Requests	Gas Damages	Gas Damages per 1,000 Locates	Total Penalties Collected
2010	60,206	446	7.41	15,586	24	1.54	\$230,650
2011	60108	446	7.42	16,158	33	2.04	\$181,350
2012	60,420	421	6.97	17,481	31	1.77	\$180,600
2013	65,250	452	6.93	19,735	33	1.67	\$151,750
2014	64,714	419	6.47	25,281	39	1.54	\$118,850



