

South Dakota Gas Pipeline Safety Program

2009 Summary



Program Operational Overview

- 2 inspectors at about 50 % each: Nathan, Stacy
- 85 inspection days per year
- Complete regulation review once every two years
- Inspection types:
 - Standard
 - Operator Training
 - Construction
 - Drug and Alcohol
 - Public Awareness
 - Operator Qualification
 - Integrity Management

Covered Operators

Master Meter

- Namanny's Subdivision

Municipals

- Crooks Municipal Gas
- Garretson Municipal Gas
- Humboldt Municipal Gas
- Watertown Municipal Gas

Private Distribution

- Mid-American Energy
- Montana-Dakota Utilities
- NorthWestern Energy

Propane

- NorthStar Energy – Pollock – propane

Transmission

- Basin Groton CT Pipeline
- Black Hills Power
- South Dakota Intrastate Pipeline
- Sioux Falls Sanitary Landfill Gas Pipeline
- Xcel Angus Anson Pipeline

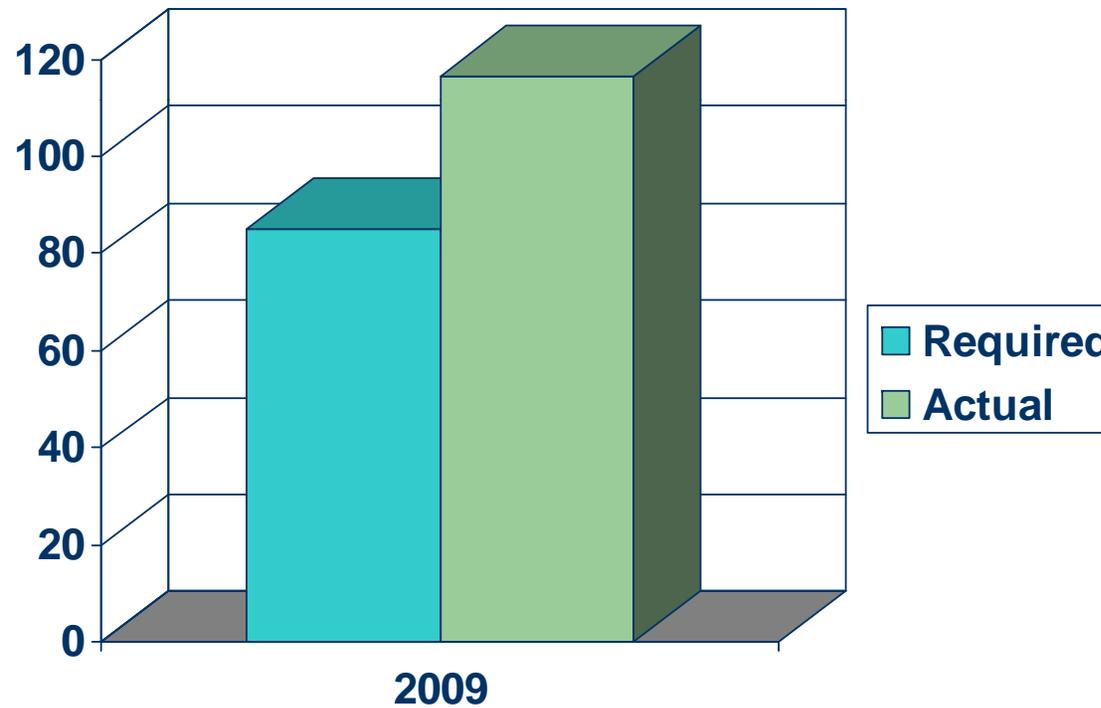
2009 Year End Gas Statistics for South Dakota

- Gas transmission mileage 217
- Gas distribution mileage 4,478
- Number of gas services 197,558

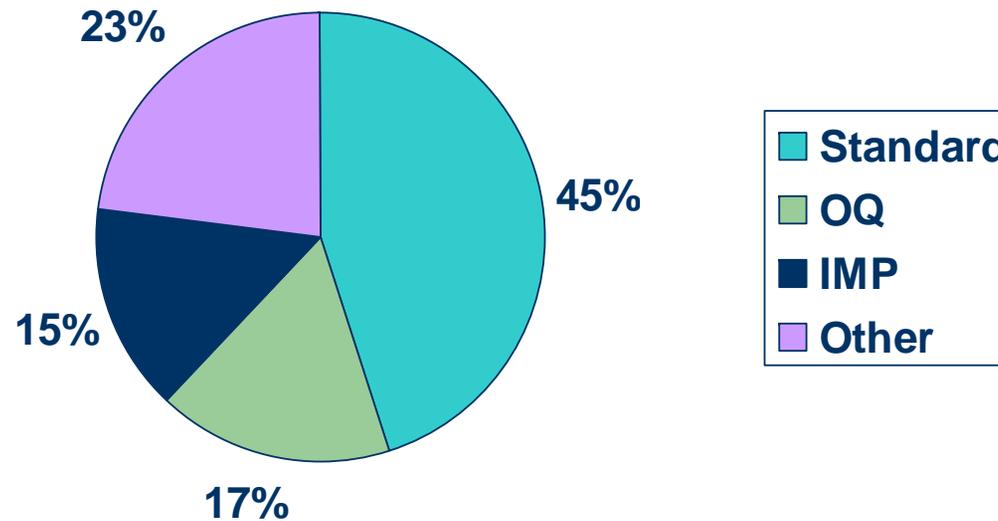
SD Gas Distribution Federal Reportable Incident Summary 1998 – 2009

Year	Number	Fatalities	Injuries	Property Damage
2004	1	0	0	\$110,266
2007	2	0	0	\$696,630
2008	1	0	0	\$150,000
2009	0	0	0	0

Inspection Day Summary 2009



2009 Inspection Days Detail



Enforcement Statistics

NPV & Warnings Cited	215
NPV & Warnings Corrected	187
NPV & Warnings Outstanding at Year End	28
Number fines levied	1
Amount of Fine	\$50.00

2009 Waivers Granted

- Operator: NorthWestern
- Waiver: Permanent waiver from specific aspects of the odorization of natural gas as required by the federal code for 450 feet of pipeline between the Northern Border compressor station in Edmunds county and NorthWestern's regulator station.
- Reason: Permission to install odorizer at the NBCS not received
- Conditions:
 - Quarterly patrolling, quarterly leak surveys, and enhanced public awareness requirements,

Inspector Training To Date

- Nathan: all 6 required courses plus 7 electives
- Stacy: 6 required courses.

2009 Highlights

- Completed OQ and IMP inspections
- Developed website for stakeholder communication
- Completed all required training
- Hosted pipeline safety seminar
- Developed a risk based inspection program for 2010
- Historical data analysis of annual report data completed to aid in developing program metrics

Pipeline Program Metrics

