Best Practices to identify leaks

- Scheduled leakage surveys or patrols
  - Trained and qualified leak surveyors
    - Knowledgeable of the system being surveyed
    - Knowledgeable about leak survey, leak migration, and venting points
- More frequent DOT Leak Surveys
  - Migrated from 5 year cycle to 3 year cycle
- Accelerated Actions – more frequent leak surveys or patrols
Best Practices to identify leaks

• Continually evaluate new leak detection technology

• Effective and quick response to outside notifications
  • Odor Complaint Viewer

• Response techniques to quickly assess the situation and identify potential hazardous conditions
Best Practices to prevent leakage

• Viable, tested procedures and processes to construct a non-leaking facility

• Adequate inspection and testing of newly constructed facilities and repairs

• A well trained and equipped workforce
Operational Emissions

- Support enforcement of the One-Call laws
  - Public Awareness
  - Training for repeat offenders

- Limit the blow time on line breaks
  - Rapid and effective response to line breaks
Leak Repairs

• Leak repair policy
  • Grade 1
    • Immediate and continuous action to repair or eliminate hazard
  • Grade 2
    • Repaired within 30 days
    • Or re-evaluated every 30 days until repaired - maximum of 12 months
  • Grade 3
    • Repaired or re-evaluated during the next scheduled survey or within 15 months of the date of discovery, whichever occurs first.
    • Re-evaluations will continue until the leak is reclassified or no longer results in a reading.
Leak Repairs

• Meter set assemblies – ensure they are properly tested immediately after installation

• Pressure test, or leak test all repairs made