



Safety & Enforcement Division - Gas Safety Summary of Audits Conducted in 2015



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Summary of Audits Conducted in 2015

- In 2015, conducted topic-specific Standard Gas Inspections:
 - Corrosion monitoring (2015)
 - Valves and regulators (2016)
 - Patrolling and leak surveys (2017)





Summary of Audits Conducted in 2015

- Corrosion Monitoring -
Maintaining a corrosion prevention system called cathodic protection to prevent corrosion on gas pipelines
- Corrosion can damage gas pipelines





Summary of Audits Conducted in 2015

- Specialized Gas Inspections:
 - Operation, Maintenance, & Emergency Plans
 - Operator Qualification Program
 - Integrity Management Program
 - Control Room Management
 - Damage Prevention Program
 - etc.





Summary of Audits Conducted in 2015

- In 2015, conducted over 70 standard and specialized inspections of gas operators
- Gas operators: PG&E, Sempra (SoCal Gas & SDG&E), Southwest Gas, Alpine Natural Gas, West Coast Gas, SCE, etc.





Summary of Audits Conducted in 2015

- Found over 60 probable violations:
 - Operators not following procedures
 - Exceeding the inspection intervals
 - Not remediating deficient cathodic protection areas in a timely manner





Summary of Audits Conducted in 2015

- Service Line / Distribution Main Inspections:
 - Conducted over 65 inspections in 2015
 - Replacements, new installations, abandonments, re-locations, etc.

