

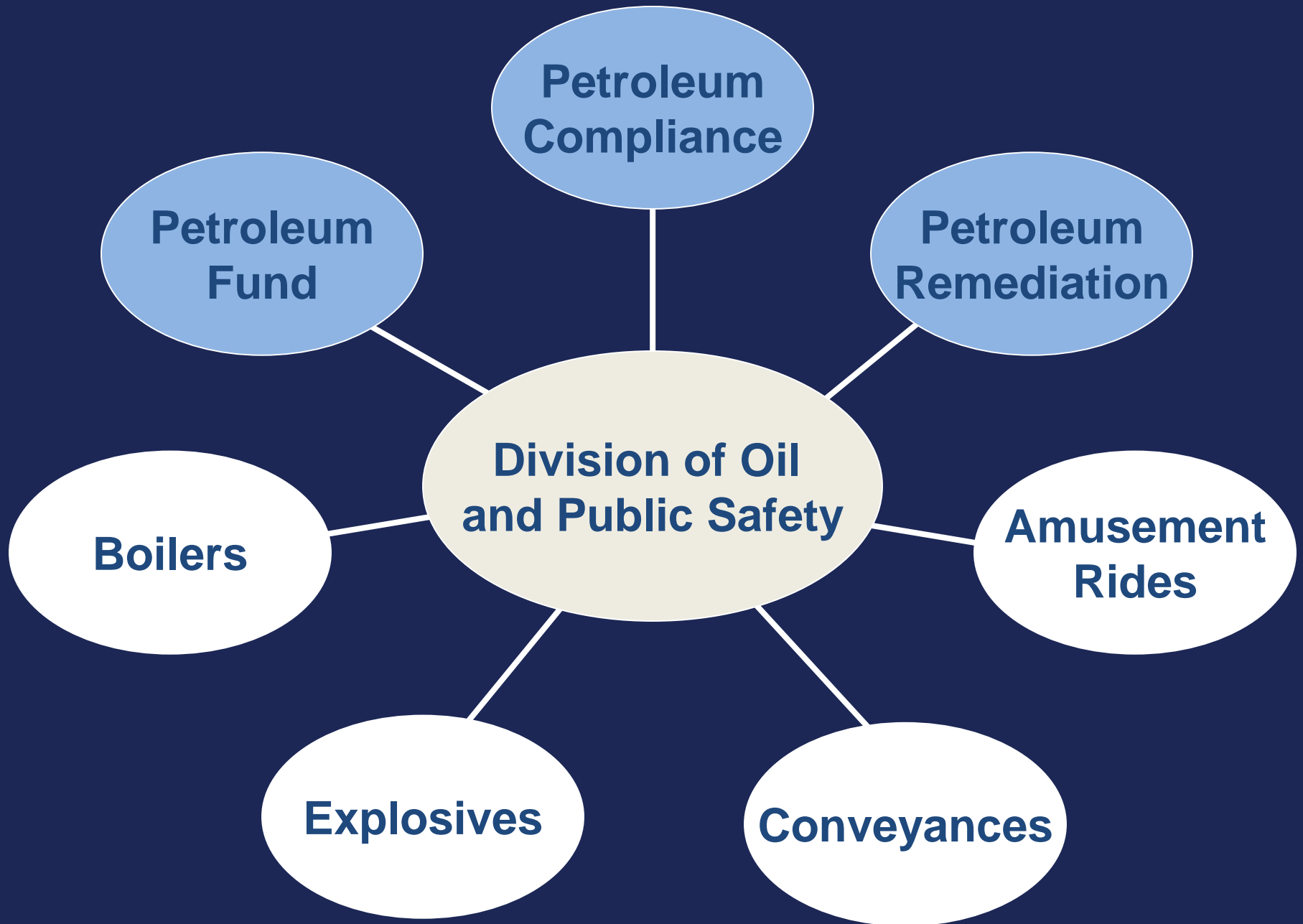
KEYS TO COMPLIANCE

COLORADO DIVISION OF OIL & PUBLIC SAFETY

Division of Oil and Public Safety

Zach Hope

Release Prevention Supervisor



What is Regulated?



Petroleum Program

- Installation permitting
- Inspections
- Compliance records
- Release reporting
- Remediation
- Reimbursement

Installation Permitting



Inspections



Compliance Records



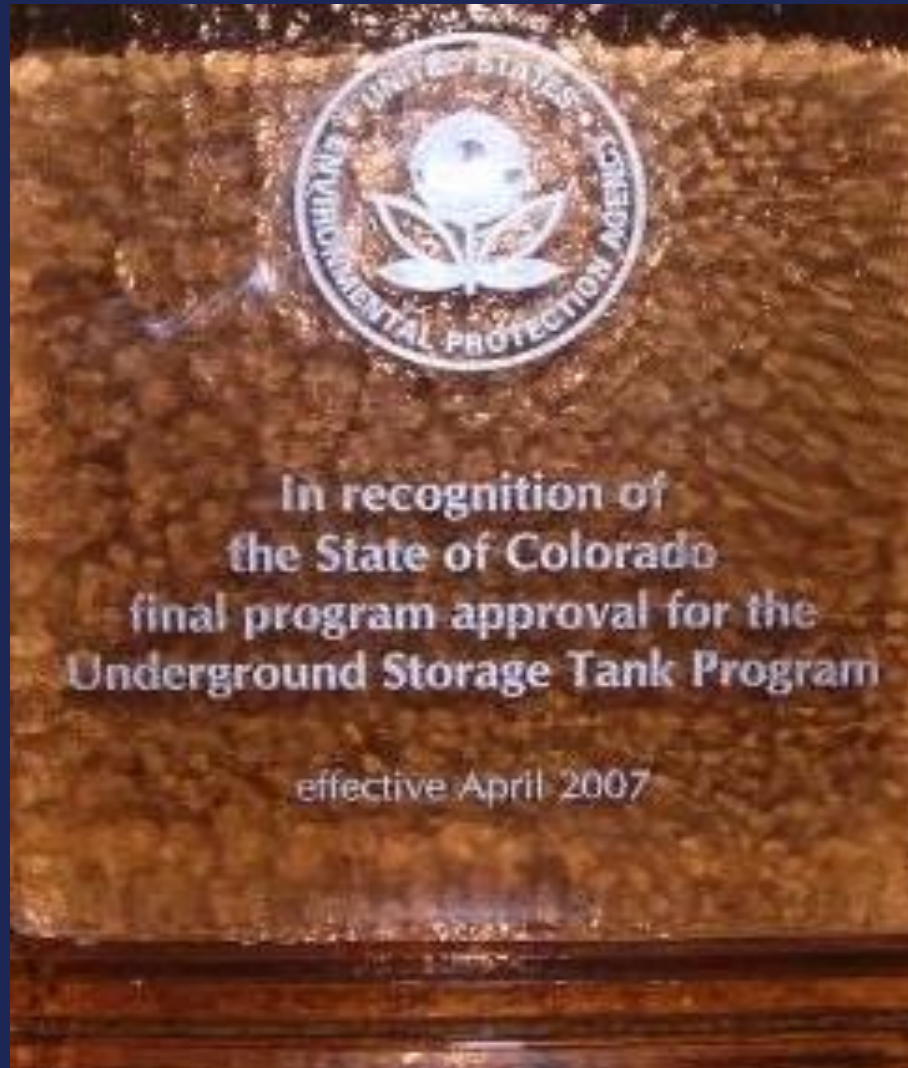
Release Reporting



Remediation



Reimbursement



Traditional Focus on Cleanup

- \$30 million per year is not a sign of a healthy industry

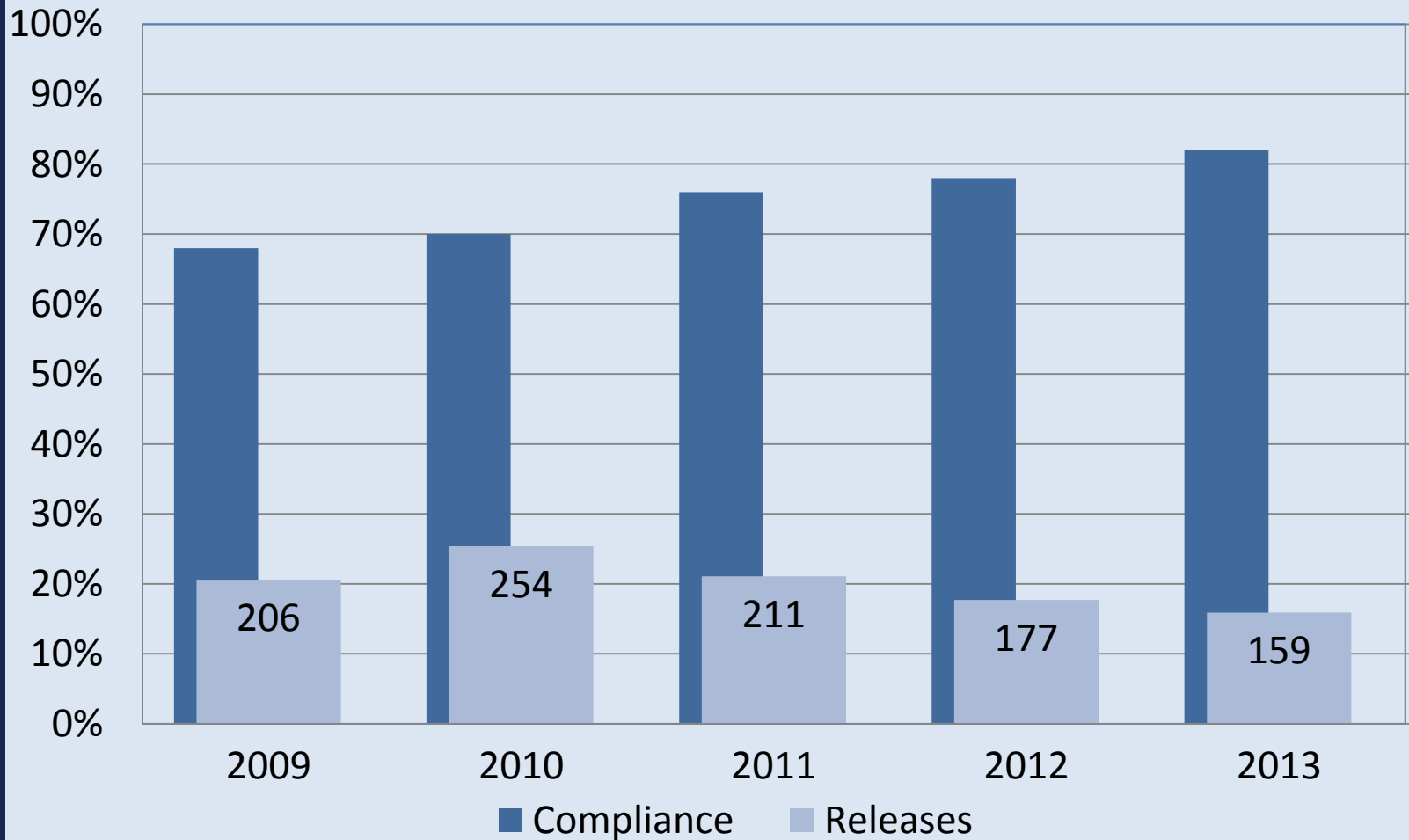


Focus on Prevention

- Use that \$ for prevention instead of cleanup



Compliance vs. Releases



What is a Healthy Industry?

- Provides a needed service
- Profitable and financially supports the community
- Understands the benefits of compliance
- More likely to be a diligent environmental steward and a good neighbor
- Proactive about safety
- A collaborative partner with OPS

Why Promote a Healthy Industry?

- Can afford to prevent releases and stay in compliance
- Can take immediate action following a release
- Ensures that the citizens of Colorado have access to the service the industry provides
- Promoting and supporting a healthy industry will allow the industry to operate efficiently

What can OPS do?

- Build relationships with a focus on trust
- Provide targeted guidance to those who need it, align responsibilities, and promote accountability
- Enforce regulations uniformly for an equitable marketplace
- Encourage compliant parties by streamlining their processes

Program Updates

- Petroleum Cleanup and Redevelopment Fund
- Reporting Reduction and New No Further Action Criteria
- CNG and LNG Regulations

Petroleum Cleanup and Redevelopment Fund

- Petroleum Brownfields in need of redevelopment
- New regulations effective 1/31/14
- Grant applications reviewed by committee
- Up to \$2k for each tank removal, \$50k for assessment, and \$500k for cleanup, with financial match

Report Elimination

- Initial Site Risk Assessment no longer required
- More decision making in the hands of the owners and their consultants
- Site Characterization Report (SCR) is due within 180 days of the release
- OPS still needs to be notified of acute human health hazards

New NFA Criteria

- No Further Action (NFA) requires elimination of exposure pathways
- Releases are often kept active due to offsite groundwater impacts that are unlikely to cause exposure
- Tier III and Tier IV allow for NFA if the source is identified and remediated, the plume is stable, and offsite property owners provide consent

Natural Gas Regulations

- Effective January 31, 2014
- Enforcement began on July 1, 2014
- Minimum standards for the design, construction, location, installation and operation of retail natural gas fueling facilities
- National Fire Protection Association (NFPA) and National Institute of Standards and Technology (NIST) codes and standards

Focus on a Healthy Industry

- Build trust
- Align responsibilities
- Target guidance
- Encourage compliant parties



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