

TCEQ Enforcement Update

Bryan Sinclair, Director
TCEQ Enforcement Division



Enforcement Division Responsibilities

- ▶ Protect human health and the environment through the enforcement of statutes, rules, and permits.
- ▶ Draft Enforcement Orders with administrative penalties and technical requirements to resolve violations.
- ▶ Track compliance with final enforcement orders and court judgments.

Enforcement Division Responsibilities

- ▶ Administer the Compliance Monitoring Program under the Texas Pollutant Discharge Elimination System (TPDES).
- ▶ Review and respond to Notices of Audit and Disclosures of Violations submitted pursuant to the Texas Environmental, Health, and Safety Audit Privilege Act.
- ▶ Administer the third-party Supplemental Environmental Project (SEP) program.
- ▶ Administer the Compliance History Program.

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TCEQ Investigation Types

- ▶ There are several reasons why a regulated entity might be investigated by TCEQ staff:
 - Regularly scheduled investigation
 - Complaint response investigation
 - U.S. EPA or TCEQ initiative
 - Spill response or emergency response
 - Referral from another governmental entity

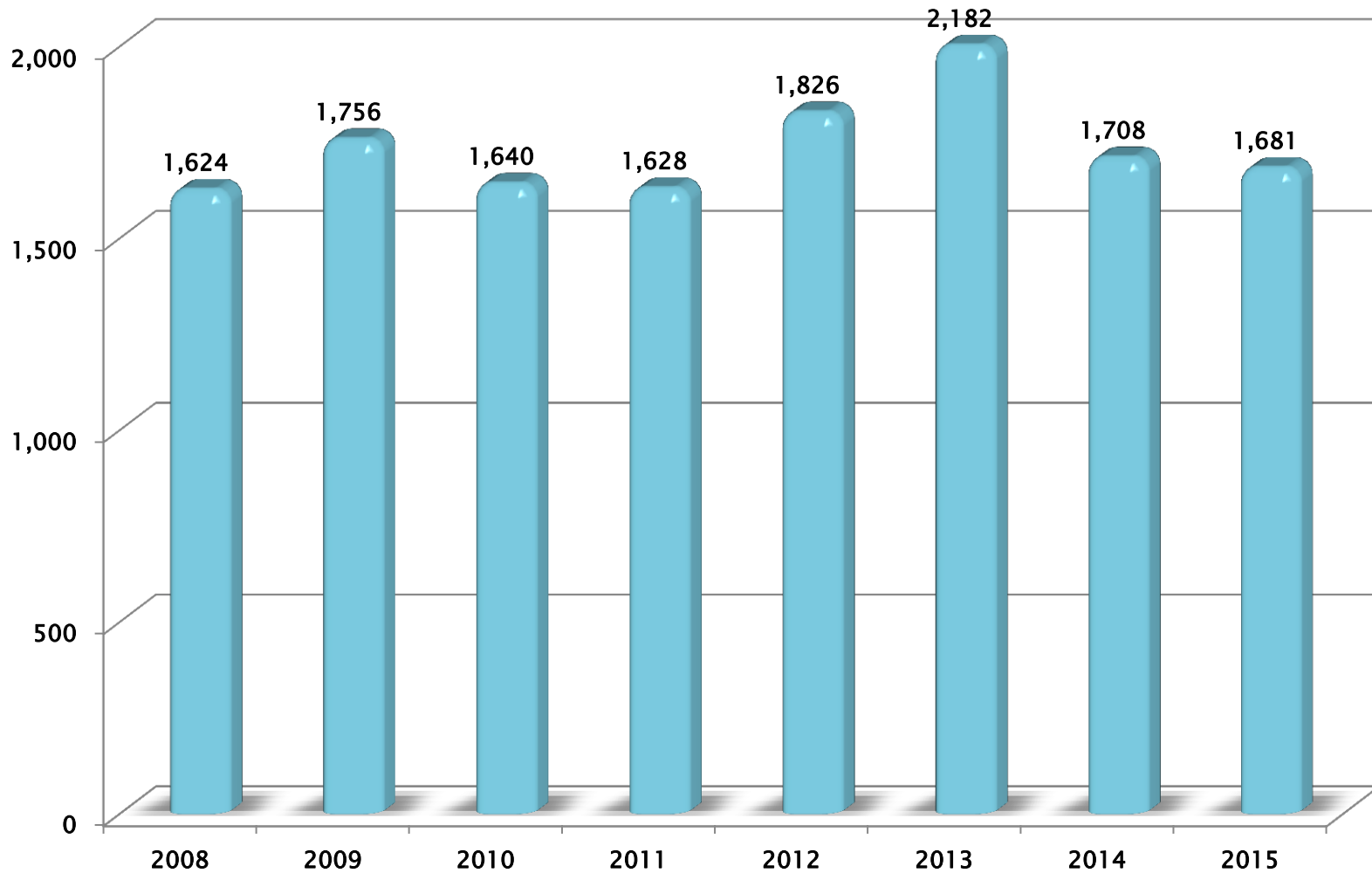
Innovative Approaches

- ▶ The TCEQ has undertaken numerous projects that use current technology to assess and address emissions from regulated sources.
- ▶ These initiatives have resulted and will continue to result in emissions reductions as well as improved agency policy and guidance.

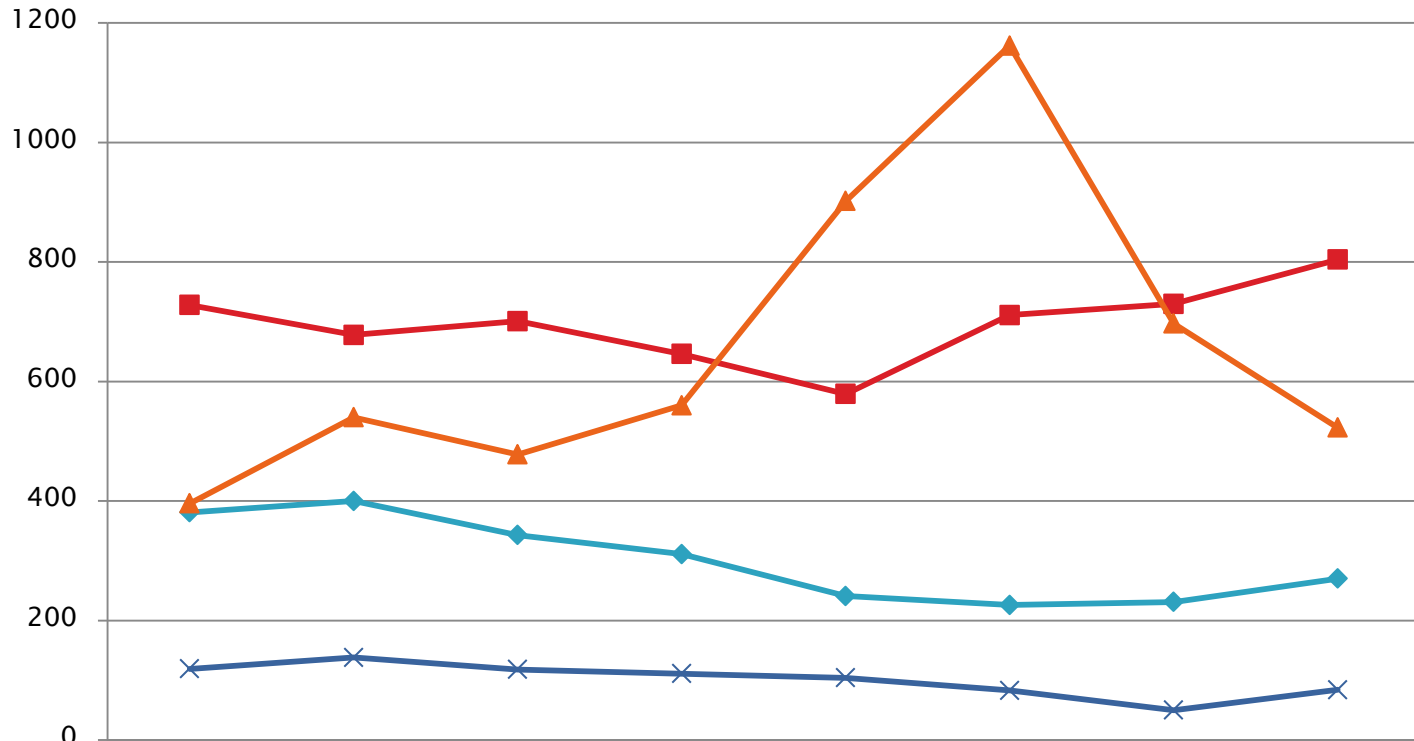
Innovative Approaches

- ▶ TCEQ has conducted multiple contractor-led aerial surveys or flyovers using a helicopter mounted with an optical gas imaging camera capable of detecting sources of air emissions:
 - Effective screening tool;
 - Evaluate large geographical areas;
 - Allows TCEQ to focus resources on potentially problematic areas; and
 - Thousands of individual sources have been surveyed.

Total Number of Administrative Orders Issued by Fiscal Year

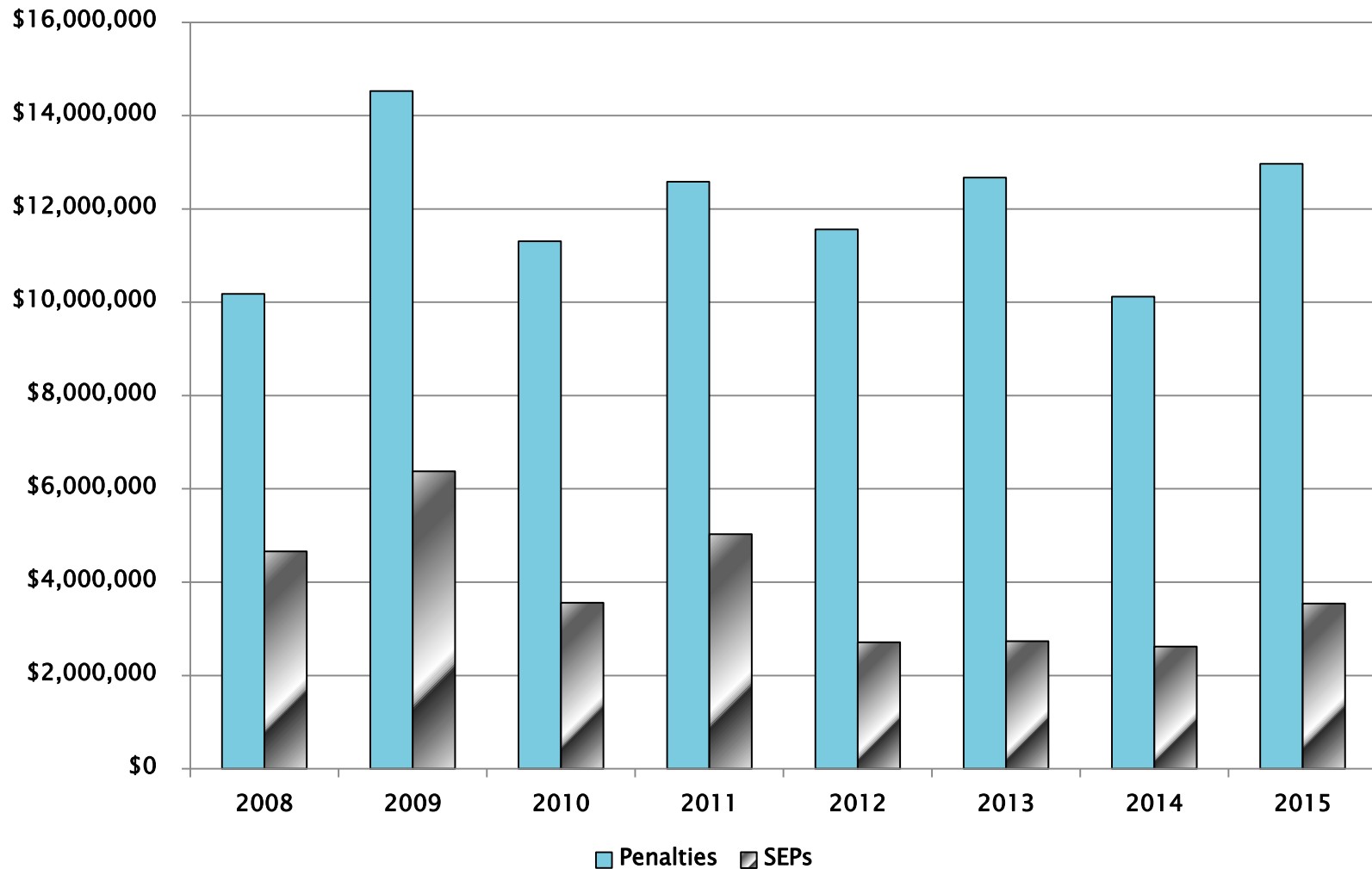


Number of Administrative Orders Issued by Media and FY

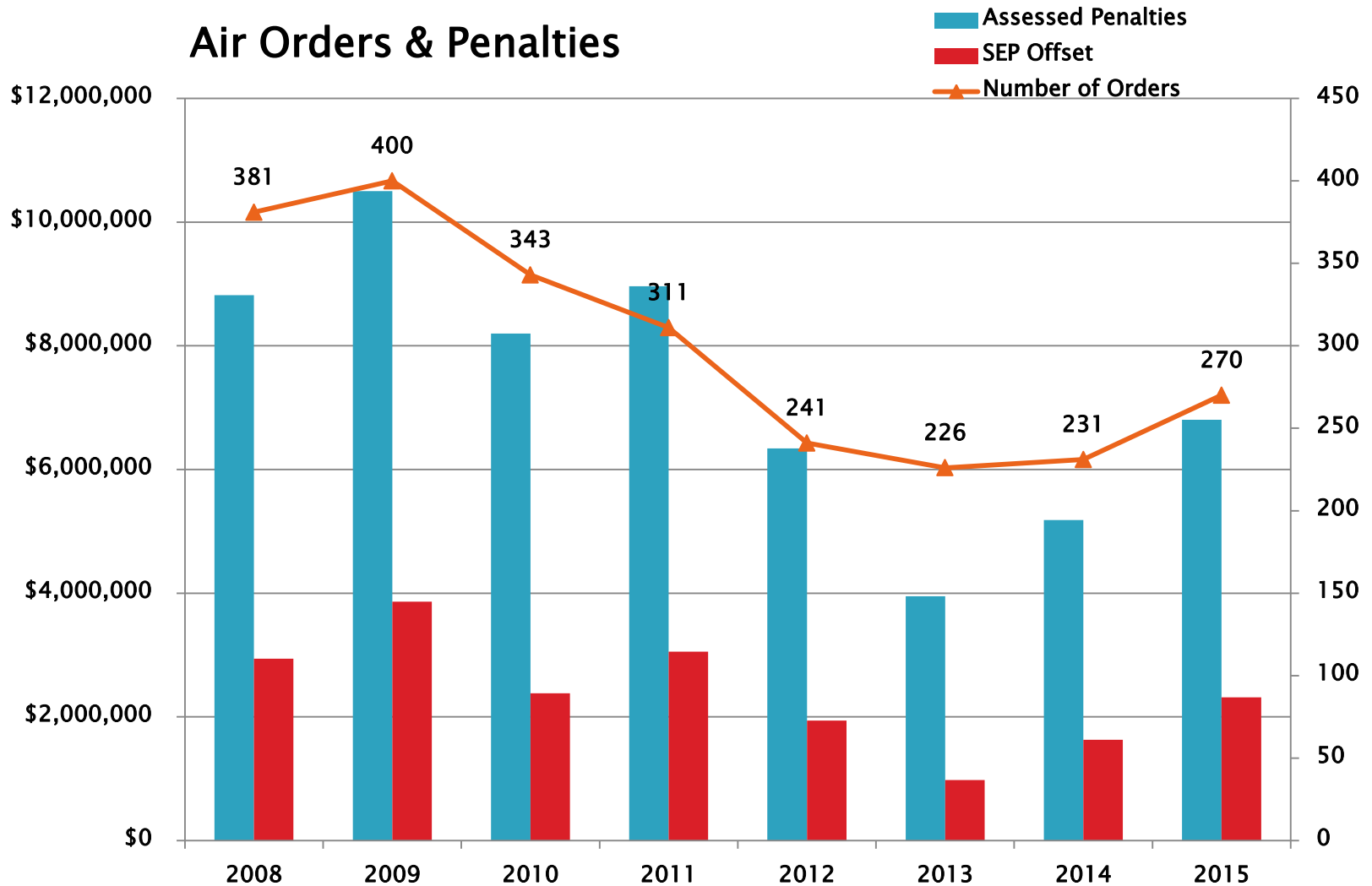


	2008	2009	2010	2011	2012	2013	2014	2015
◆ Air	381	400	343	311	241	226	231	270
■ Water	728	678	701	646	579	711	730	804
▲ Waste	396	540	478	560	902	1162	697	523
× Multi-Media	119	138	118	111	104	83	50	84

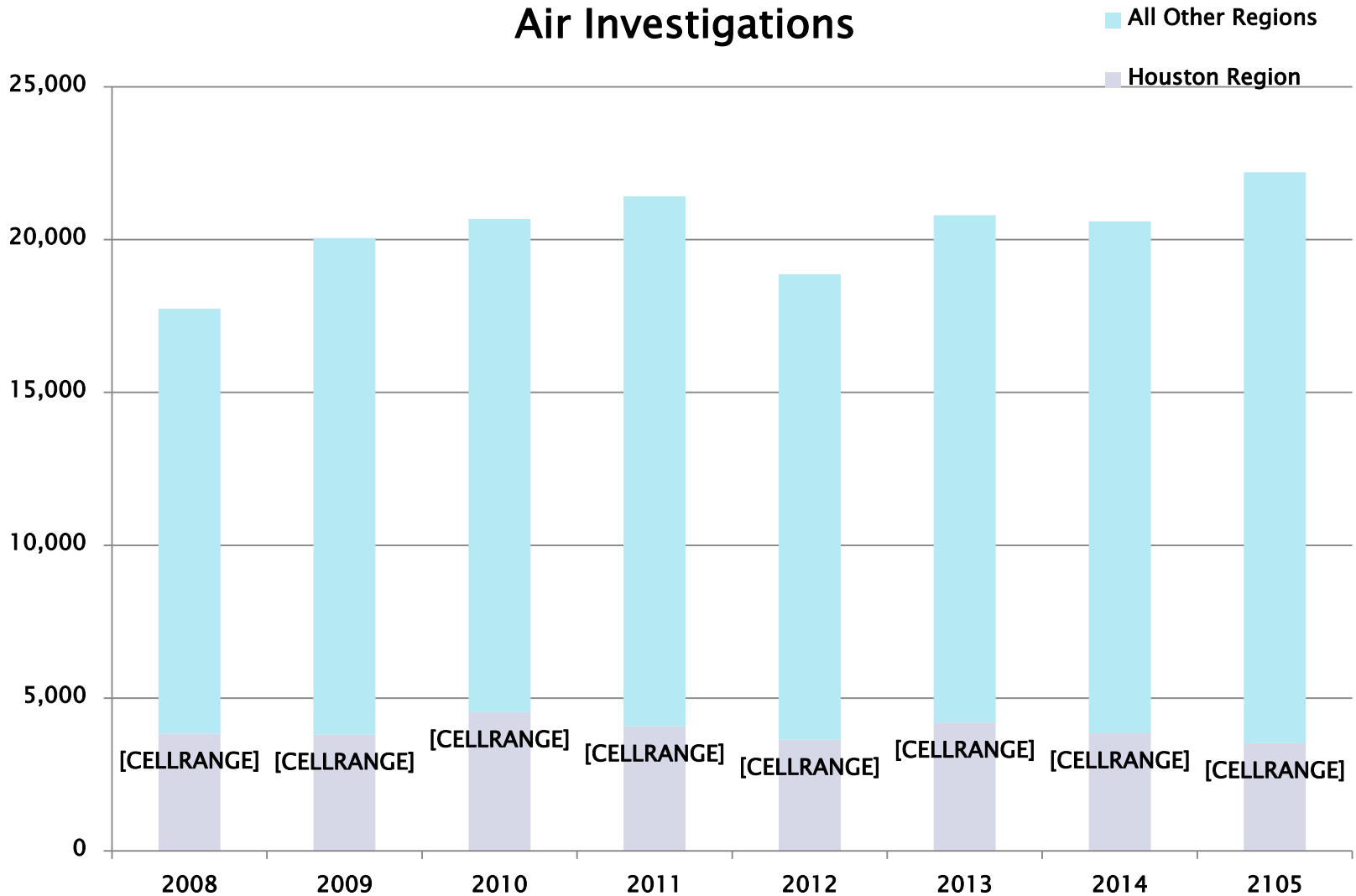
Penalties and SEPs in Administrative Orders



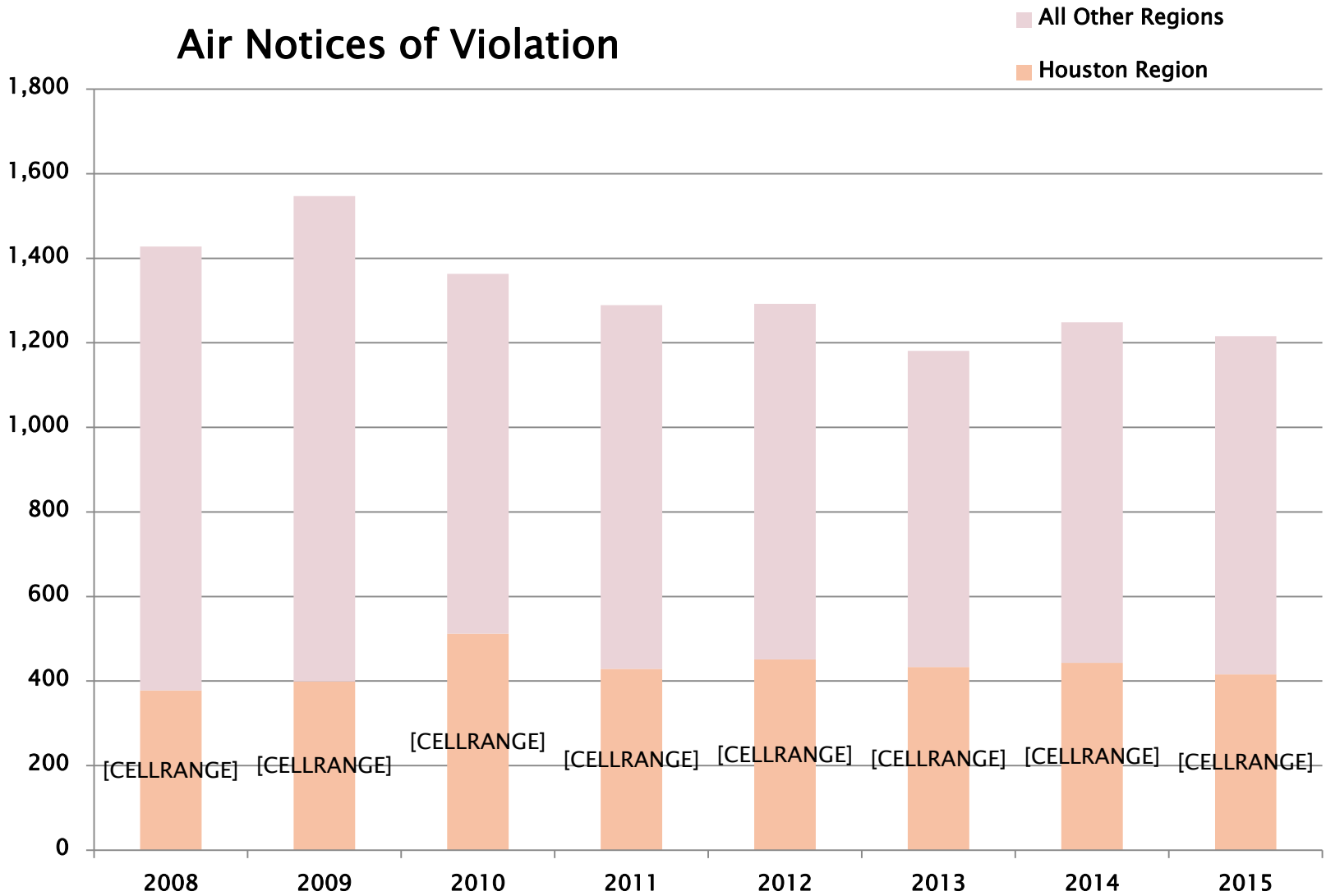
Air Orders & Penalties



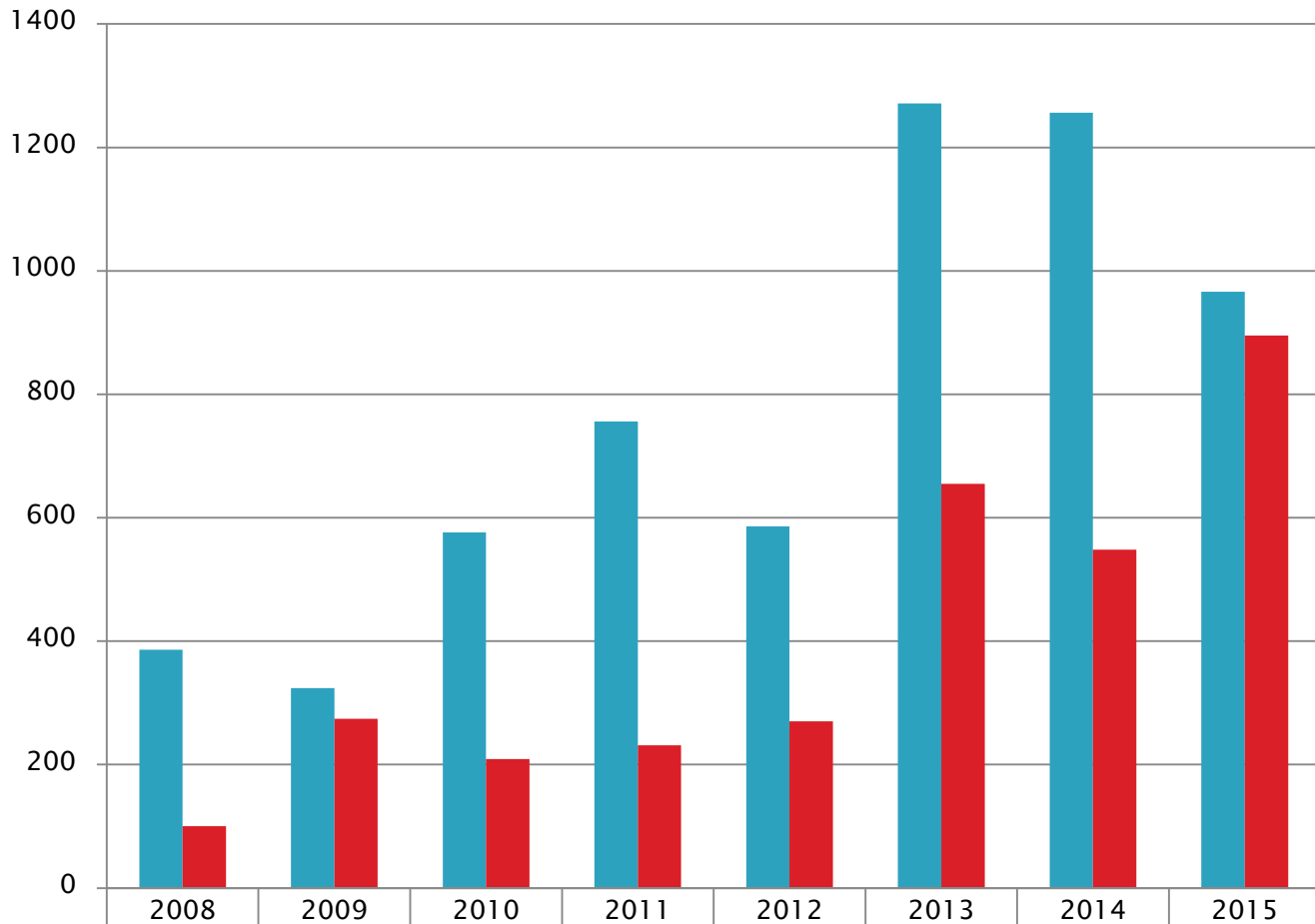
Air Investigations



Air Notices of Violation

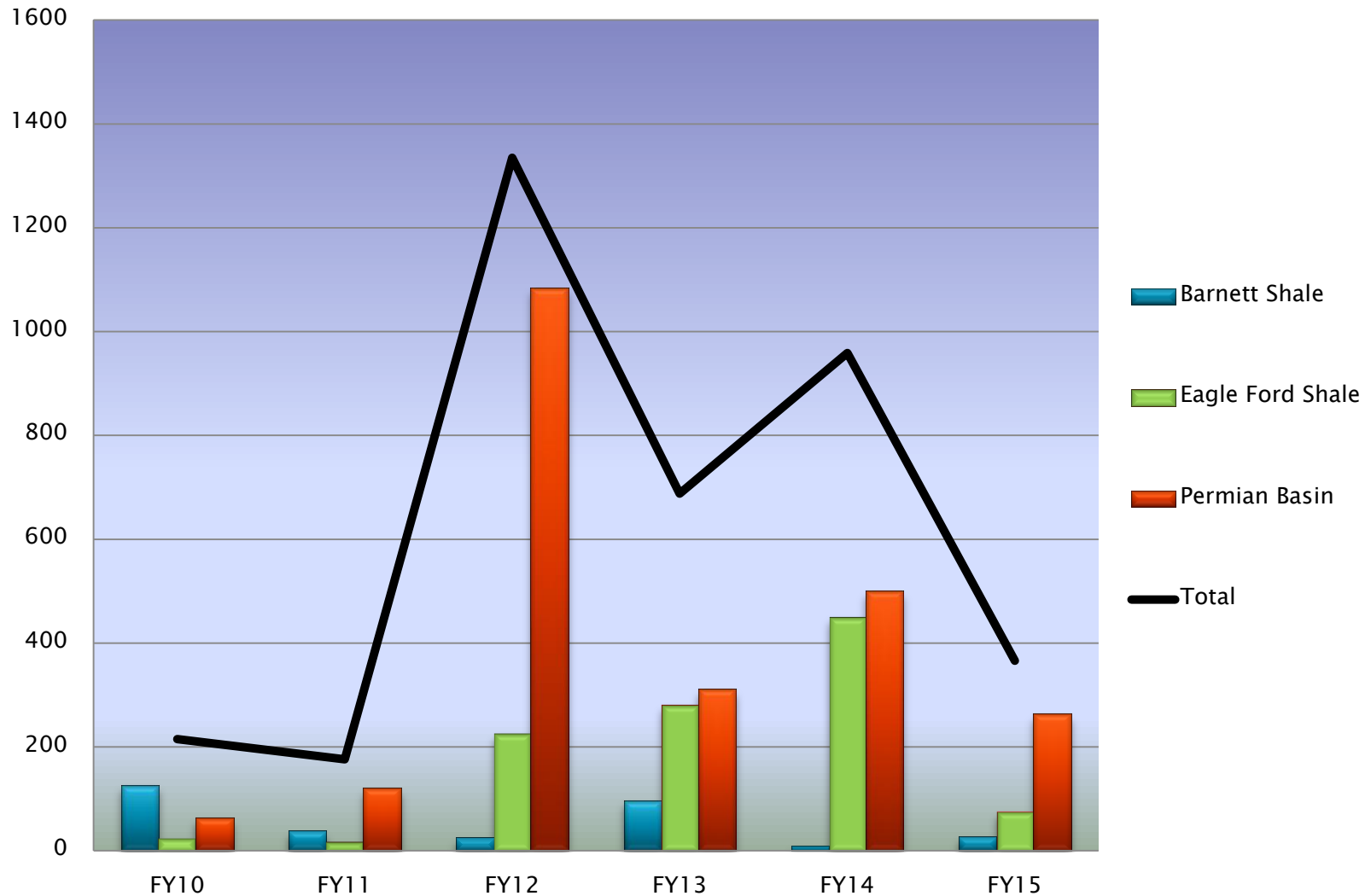


Summary of Texas Environmental Health and Safety Audit Privilege Act Statistics



■ Notice of Intent to Audit	2008	2009	2010	2011	2012	2013	2014	2015
■ Disclosure of Violation	386	324	576	756	586	1,271	1,256	966
	100	274	209	231	270	655	548	895

Number of Oil & Gas Notices of Audit Received



Questions?

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