

BARC Report to BAAQMD Executive Committee

Allison Brooks, Executive Director
May 16, 2016



Bay Area
**Regional
Collaborative**

Items to Discuss:

1. Administrative Actions

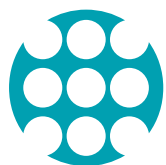
2. BARC Activities

- Climate Technical Assistance
- Regional Sea Level Rise Progress Map
- Alliance for Regional Climate Collaboratives for Adaptation (ARCCA) Quarterly Member meeting
- Rail~Volution Conference Planning

3. Plan Bay Area

Administrative Actions

- **Final Approved MTC BARC Memorandum of Understanding**
- **BARC Executive Director Performance Review - *completed***
- **BARC Fiscal Year 2017 Budget**



BARC Activities

Focus Areas:

- **Climate Technical Assistance**
- **Regional Sea Level Rise Progress Map**
- **Alliance for Regional Climate Change Collaboratives (ARCCA)**
- **Rail~Volution Conference Planning**
- **Resilient by Design**

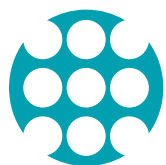


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Plan Bay Area

How do we help improve clarity of this process?

- Hard to understand how and when information gets integrated**
- Thinking about 2021 now**



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4756

THANK YOU!

Allison Brooks

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AGENDA: 7

MY AIR ONLINE PROGRAM UPDATE

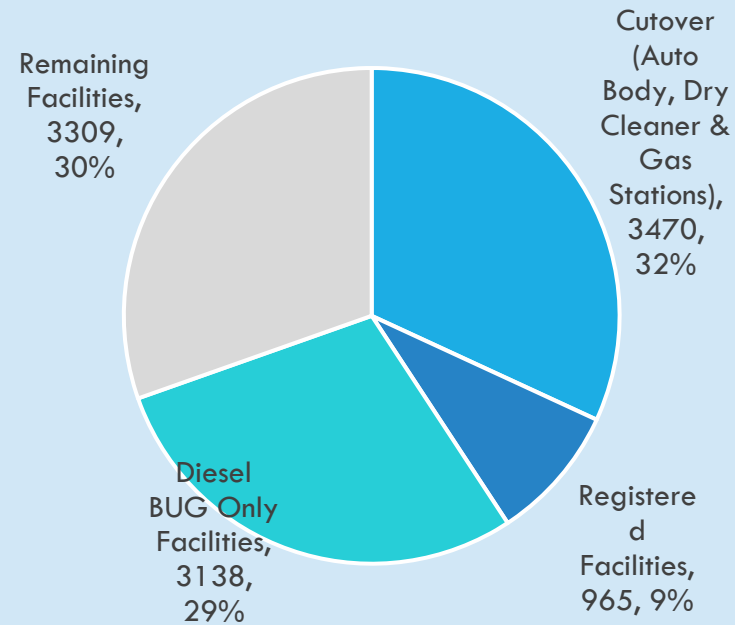
Executive Committee
May 16, 2016

Jaime A. Williams
Director of Engineering

2016 PROGRAM DELIVERABLES

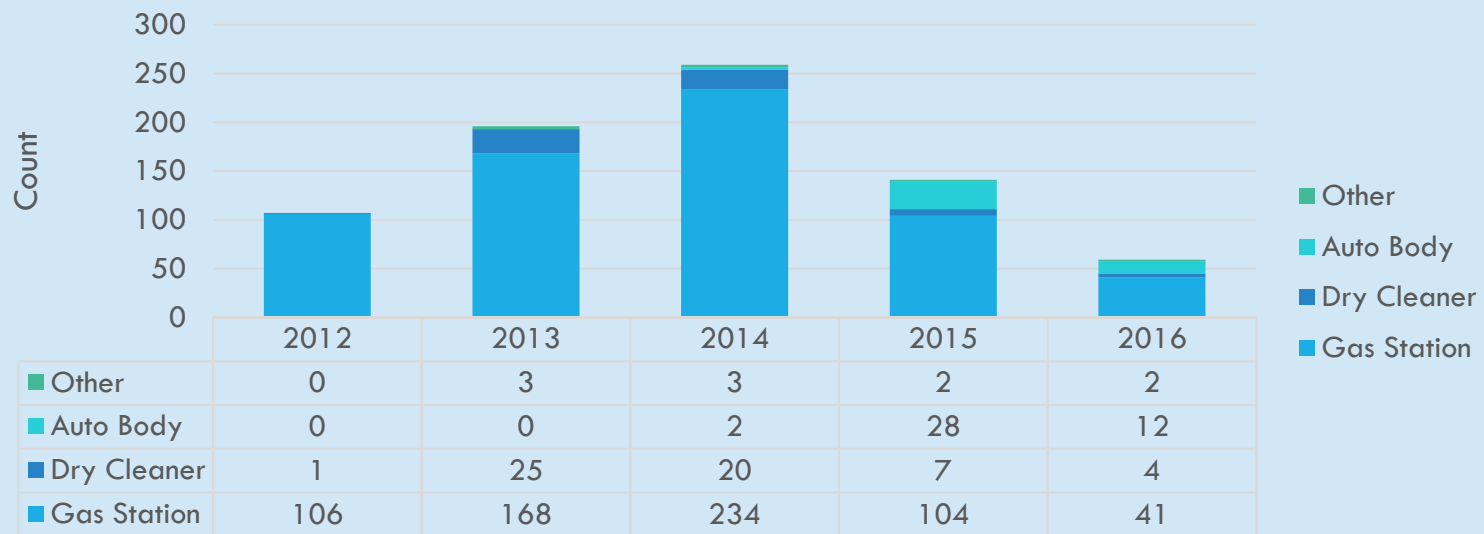
Online Permitting & Compliance Systems

- Complete Migration of Registered Sources to Online System (Consolidation)
- Complete Support for Emergency/Standby Engines in the Online System
- Online Processing for Asbestos Job Requests & Evaluations
- **Support for online permitting and inspection of 70% total facilities**



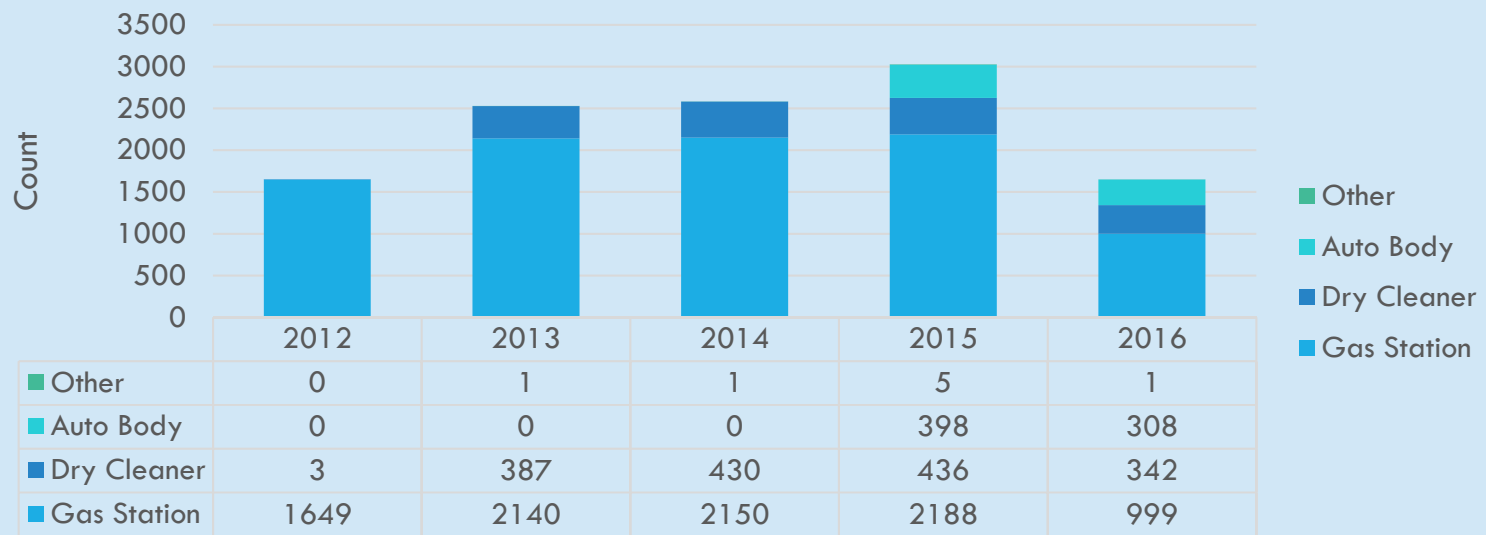
PERMIT APPLICATIONS

Permit Applications Approved



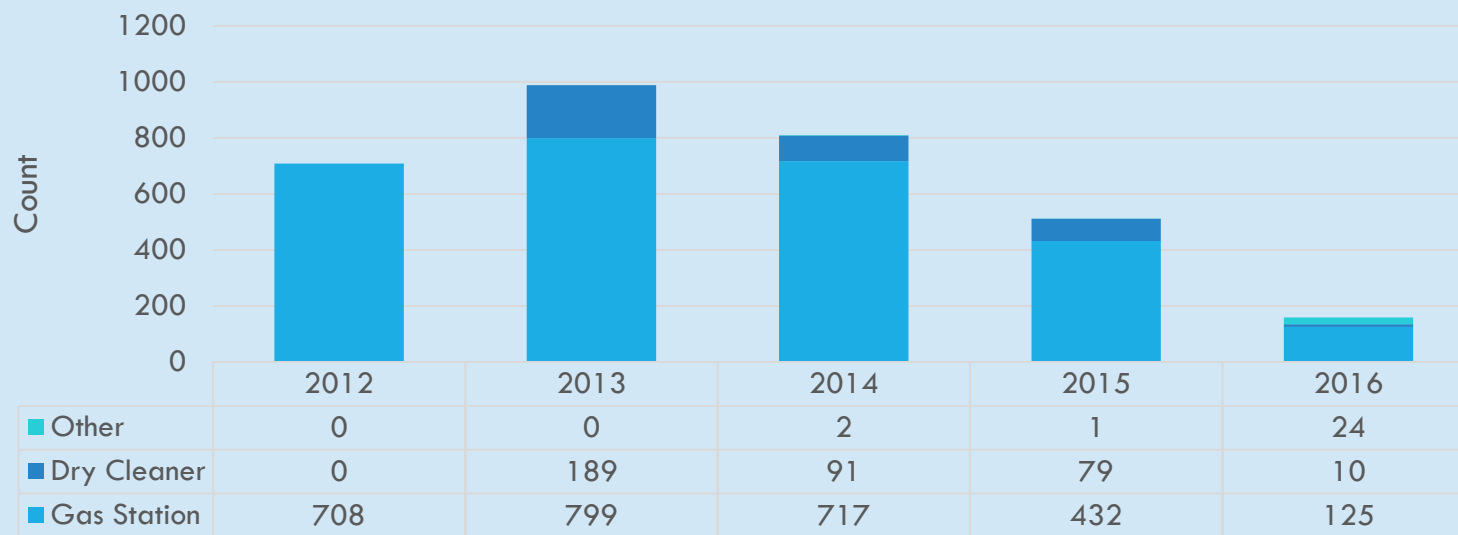
PERMIT RENEWALS

Permit Renewals Processed



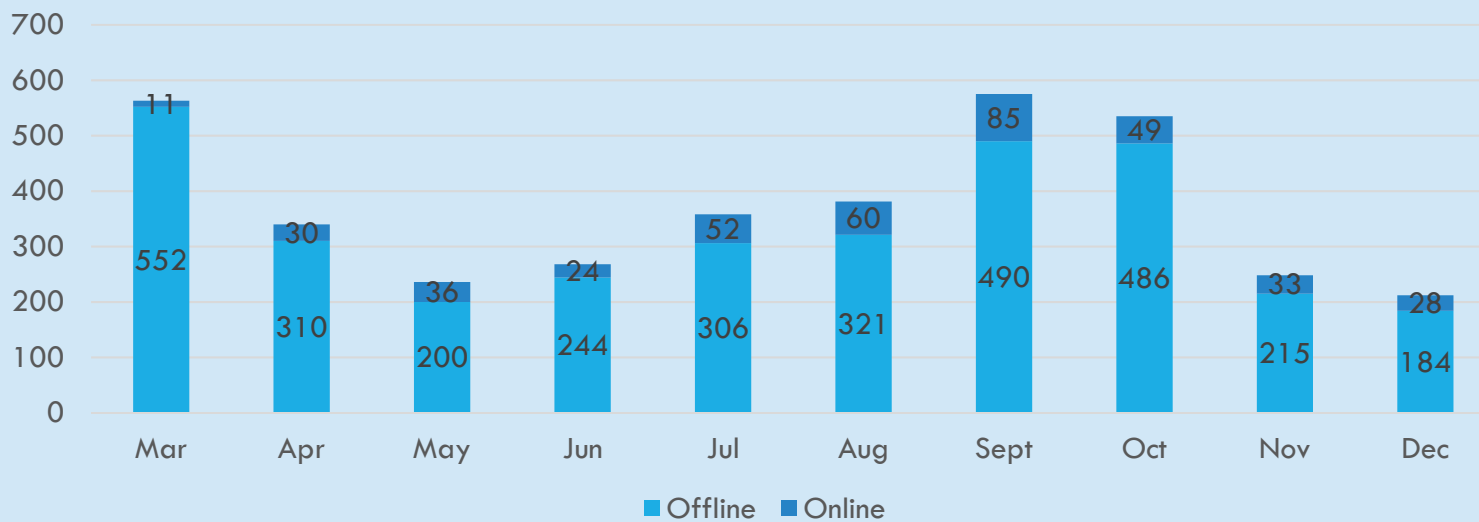
INSPECTIONS

Inspections Completed



ONLINE COMPLAINTS

2015 Air Quality Complaint Submissions



11% (408/3716) of air quality complaints submitted online



WHAT'S NEXT? |


2016 SMALL SOURCE ACTIVITIES





- Migration of diesel backup engines as permit renewals conclude
- Complete migration of registered sources
- Expansion of use to additional staff in the Engineering Division



2016 COMPLIANCE & ENFORCEMENT ACTIVITIES

- Asbestos Program Rollout, including field inspections (post move)
- Wood Smoke Complaint & Investigation Processing
- Enforcement Dashboard Refinements
- Complaint Dispatching & Investigation
- Enforcement Action Processing (NOV/NTCs)


WOOD SMOKE COMPLAINT WIZARD

 **BAAQMD**
WOODSMOKE COMPLAINT 0% Complete


 WOODSMOKE INFORMATION  LOCATION OF SMOKE  CONTACT INFORMATION  REVIEW & SUBMIT

 Please review **Regulation 6, Rule 3**, and then answer the following questions about the woodsmoke occurrence.  **REGULATION 6, RULE 3**


1. When did this occur?

 **Are you complaining about burning on a no burn day?**

Yes No


 **Is the emission/event occurring right now?**

Yes No


 **Please enter the date/time of the occurrence.**

Occurrence Date & Time
Date & Time: _____


2. Please describe the smoke...

 **Description of the smoke?**

Black White


 **Density of the smoke?**

light - can see through it
 medium - can see partially through it
 heavy - cannot see through it

 **Is there a strong odor present?**

Yes No

3. Complaint Description

 **Briefly describe the complaint:**

Enter complaint description: _____ 0/256

CANCEL PREVIOUS NEXT

WOOD SMOKE INVESTIGATION FORM

1. GENERAL INFORMATION Complaint ID: #736452 SAVE

SITE INFORMATION

PLEASE ENTER THE LOCATION (REQUIRED)

INSPECTION DETAILS

Reporting Inspector
Reporting Inspector

Observation Date/Time
Observation Date/Time

VEE Cert Expiration Date
VEE Cert Expiration Date

BASIC INVESTIGATION INFORMATION

Type of Investigation
(check all that apply)

- Curtailment
- Complaint
- Surveillance

Complaint Status
(select one)

- Confirmed
- Unconfirmed
- Not Applicable

Burning during nighttime?

- Yes
- No

SUPERVISOR DASHBOARD

TASK SCOREBOARDS
My Tasks ▼ + ⚙

INSPECTIONS
ASBESTOS INSPECTIONS
MY WOOD SMOKE TASKS

128
All Tasks

8
Complaints Requiring Acceptance

12
Complaints Requiring Confirmation

14
Complaints Pending Report

16
Enforcement Actions Pending

37
Inspection

9
RCA & Deviations

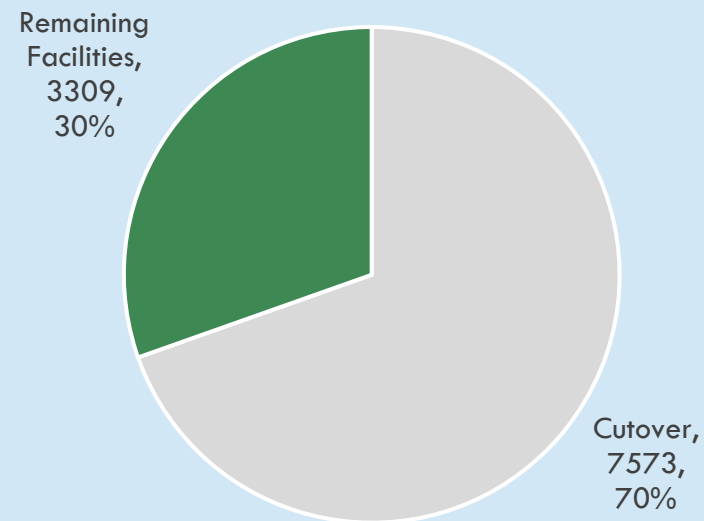
15
Other Tasks

+
Add More Tasks
→

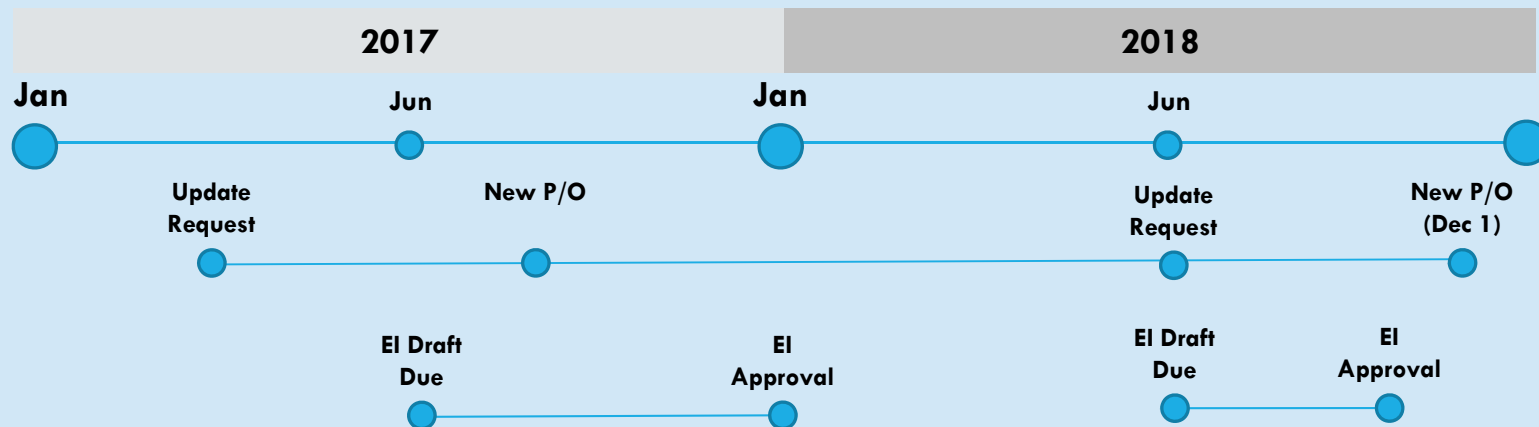
Task No.	Facility/Site Name	Facility/Site No.	Task SubType	City	Assigned To	Previous Owner	Created Date	Priority
C78556	Joe's Autobody	C78556	Complaint	San Francisco	Alice Doe	Gary Doe	MM/DD/YY	Revisions Requested
C78556	Joe's Autobody	C78556	Complaint	San Francisco	Alice Doe	Gary Doe	MM/DD/YY	Revisions Requested
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COMPLEX FACILITY PLAN

- Modify renewal process to streamline emissions validation during the renewal process
- Provide additional features to support permit application evaluations for larger sources
- Implement process for facilities to submit reportable compliance activity information online
- **Roadmap for getting remaining permitting and compliance operations off of the legacy computer systems**

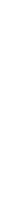


REFINERY EMISSIONS INVENTORY REPORTING INTEGRATION





QUESTIONS & DISCUSSION





BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

AGENDA: 8

2016 Planning and Rulemaking Calendar

**Greg Nudd
Rule Development Manager**

**Executive Committee Meeting
May 16, 2016**

2016 Calendar

Month	Board Action
May 2016	Budget Hearing
	Manual of Procedures
June 2016	Regulation 3: Fees (final hearing)
	Budget Hearing (final hearing)
July 2016	Regulation 2, Rule 5: Toxics New Source Review (NSR)
August 2016	n/a
September 2016	Regulation 9, Rule 13: Cement Kilns
October 2016	n/a
November 2016	Clean Air Plan/Regional Climate Protection Strategy
December 2016	Regulation 6 components: 6-1, General Particulate Matter Requirements; 6-6: Trackout; 6-7: Asphalt; 6-8: Coke and Coal



Other Projects

- Regulation 12, Rule 16
- Toxic Hot Spots (AB2588)
- Changes to permitting rules (Regulation 2, Rules 1 and 2)
- Regulation 8, Rule 37: Oil and Gas Wells
- Landfills, compost facilities and Publically Owned Treatment Works (POTW)
- Additional controls at cement kiln (Regulation 9, Rule 13)
- Additional controls at Fluid Catalytic Cracking Units (Regulation 6, Rule 5)
- Stationary gas turbines (Regulation 9, Rule 9)
- Refinery sulfur dioxide sources

