

Boyle Heights Clean Communities Pilot Project

*Working Together to
Build Cleaner Communities*

September 19, 2012



Boyle Heights Work Plan Structure



Update on Technology, Funding, Projects, and Showcase



Technology,
Funding,
Projects,
and
Showcase

- Boiler Retrofits at County USC
 - Economizers for two boiler retrofits
 - Governing Board approved funding in April
 - Contract is written

Update on Technology, Funding, Projects, and Showcase



Technology,
Funding,
Projects,
and
Showcase

- Air filtration systems completed installations
 - 3 LAUSD elementary schools
 - 3 Archdiocese elementary schools
- In progress
 - Salesian High School
 - HVAC and high performance panel filters for upper floors
- Funding: Unocal RFG grant to Mothers of East L.A. and AQMD Priority Reserve funding



Update on Technology, Funding, Projects, and Showcase



Technology,
Funding,
Projects,
and
Showcase

- Other mobile source funding available
 - AQMD has been awarded EPA Diesel Emission Reduction Act (DERA) funding
 - Projects will be replacements of diesel delivery trucks with electric trucks
 - Grant money will be used for projects in the two CCP pilot project areas

Update on Technology, Funding, Projects, and Showcase



Technology,
Funding,
Projects,
and
Showcase

- 99 Cents Only Warehouse mobile source projects
 - Replacements
 - ❖ Replacing 13 older diesel heavy duty trucks with newer, cleaner diesels meeting 2007 or better emission standards
 - ❖ Proposition 1B funding
 - Conversions
 - ❖ Converting 40 semi trucks from diesel to CNG
 - ❖ American Recovery and Reinvestment Act (ARRA) funding
 - ❖ Trucks are leased from Ryder

AQMD Online Complaint Reporting System


- Online Complaint System launched June 28th
 - Web page, banner and updated materials
 - Emailed to Clean Air Connections (~8,000 people)
 - Facebook and Twitter posts June 29th
- First complaint received June 28th at 9:20 pm
- Currently over 300 complaints received



AQMD Online Complaint Reporting System

- Fill in basic information
 - Option for system to 'remember' you
 - Can be anonymous
 - Option to attach photo or video
- Automatically sends confirmation, alerts staff of complaint, and records in our database
- Ability to track status of complaint online
- Working on Spanish translation

AQMD Online Complaint Reporting System

 **South Coast**
Air Quality Management District Complaint Reporting System

[New Complaint](#) [Track Complaint](#)

Welcome to the South Coast Air Quality Management District's On-line Complaint Reporting System. **Air Quality complaints can also be reported by calling 1(800)CUT-SMOG or 1(800)288-7664.**

Your Information [About Your Privacy](#)

Fields marked with * are required, others are optional.

Phone : (123) 1234567 * Email : test@aqmd.gov *

First Name : John Last Name : Doe

Street Name : 123 Test Street

City : DIAMOND BAR Zip : 91765

Remember Me (Be sure to uncheck this box if you are using a public computer so that other users cannot view your information)

Complaint Details

Please describe in detail the air quality problem you've experienced. It's important to let AQMD know the date and time when you first detected the problem, and if the problem is continuing when you report it.

Complaint Type : ODORS *

Description : strong smell like rotten eggs coming from Joe's station. [Help](#)

Date detected : 7/19/2012 * Time Detected : 11 : 00 AM PM


Business Name (if known): Joe's Inc.

Street Name / Cross Street : Grand and Colima *

City : DIAMOND BAR * Zip : 91765

Attach a picture or video to this complaint : [Help](#)

(Supported formats include jpg, mov, and avi.)


[Generate New Image](#)

Type the code from the image

AQMD Online Complaint Reporting System

Review your Complaint

South Coast Air Quality Management District Complaint Reporting System

New Complaint Track Complaint

Complaint Confirmation

Thank you for submitting a complaint. We may contact you if additional information is needed. Please note your complaint number below as you will need it to track the status of your complaint.

Complaint No: 158468

Your Information :

Name : JOHN DOE
Address : 123 TEST ST DIAMOND BAR, CA 91765
Phone Number : 123-1234567
Email : test@aqmd.gov

Complaint Details :

Complaint Type : ODORS
Description : STRONG SMELL LIKE ROTTEN EGGS COMING FROM JOE'S STATION.
When did you detect it : 7/19/2012 11:00:00 AM
Reported Source Name : JOE'S INC.
Source Address : GRAND AND COLIMA , DIAMOND BAR, CA 91765

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21865 Copley Dr, Diamond Bar, CA 91765 - (909) 396-2000 - (800) CUT-SMOG (288-7664)

South Coast Air Quality Management District Complaint Reporting System

New Complaint Track Complaint

Review your Complaint

Your Information :

Name : JOHN DOE
Address : 123 TEST ST, DIAMOND BAR, CA 91765
Phone Number : 123-1234567
Email : test@aqmd.gov

Complaint Details :

Complaint Type : ODORS
Description : STRONG SMELL LIKE ROTTEN EGGS COMING FROM JOE'S STATION.
When did you detect it : 7/19/2012 11:00:00 AM
Possible Source Name : JOE'S INC.
Source Address : GRAND AND COLIMA , DIAMOND BAR, CA 91765

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Complaint Confirmation Screen

AQMD Online Complaint Reporting System

■ Complaint Submittal Confirmation

South Coast Air Quality Management District | Complaint Reporting System

New Complaint | Track Complaint

Track your Complaint

1. Enter Your Complaint Number : *

2. Enter User Information :

Phone : (123) * (Format: 213-5555555)
Or
Email : *

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IM Test AQMD - Complaint Submission Confirmation

NO-REPLY@AQMD.GOV

Sent: Thu 7/19/2012 3:20 PM

To: test@aqmd.gov



South Coast
Air Quality Management District

AQMD - Complaint submission confirmation

Thank you for submitting a complaint. We may contact you if additional information is needed. Please note your complaint number below as you will need it to track the status of your complaint.

Here is your complaint number: 158468. Below is the information you submitted.

Complaint Details : **ODORS**
Description : **STRONG SMELL LIKE ROTTEN EGGS COMING FROM JOE'S STATION.**
When did you detect it : **7/19/2012 11:00:00 AM**
Possible Source Name : **JOE'S INC.**
Source Address : **GRAND AND COLIMA , DIAMOND BAR, CA 91765**

You can check your complaint status by [Clicking Here](#)

Disclaimer:

■ Track Your Complaint

Priority Ranking of Study Issues

- Received 6 responses
- Ranked issues 1 through 8, 1 being highest priority
- Averaged rankings for all responses for each study issue

Study Issue

Facility Identification- Investigate unmarked facilities for compliance with AQMD Rules

Emissions from Diesel Trucks – Study truck routes within Boyle Heights

Air Quality Assistance in Highly Impacted Areas – Assist & educate businesses regarding pollution control equipment

Proximity of Community to Freeways and Major Roadways – Ways to minimize exposure to freeway emissions

Rendering Facility Odors - Investigate ways to minimize odors from rendering

Templates for "Model" Air Quality Facilities – Develop model facility for several industry categories

99 Cents Only Stores Warehouse – Ways to reduce neighbors' exposure to DPM emissions from delivery trucks

Community Spray Booth – Investigate potential usage of another spray booth for community members

Priority Ranking for Issues Identified by Working Group

Issue	Survey Respondent						Average Ranking	Overall Priority Ranking
	#1	#2	#3	#4	#5	#6		(1-High, 8-Low)
Facility Identification - Investigate unmarked facilities for compliance with AQMD Rules	1	2	2	4	4	6	3.2	1 (tie)
Emissions from Diesel Trucks – Study truck routes within Boyle Heights	3	1	7	6	1	1	3.2	1 (tie)
Air Quality Assistance in Highly Impacted Areas – Assist & educate businesses regarding pollution control equipment	8	6	1	1	4	1	3.5	3
Proximity of Community to Freeways and Major Roadways – Ways to minimize exposure to freeway emissions	2	3	8	7	3	3	4.3	4
Rendering Facility Odors - Investigate ways to minimize odors from rendering	6	4	4	8	1	5	4.7	5 (tie)
Templates for "Model" Air Quality Facilities – Develop model facility for several industry categories	4	7	3	2	8	4	4.7	5 (tie)
99 Cents Only Stores Warehouse – Ways to reduce neighbors' exposure to DPM emissions from delivery trucks	7	5	5	5	6	8	6.0	7 (tie)
Community Spray Booth – Investigate potential usage of another spray booth for community members	5	8	6	3	7	7	6.0	7 (tie)

I710 Draft EIR/EIS

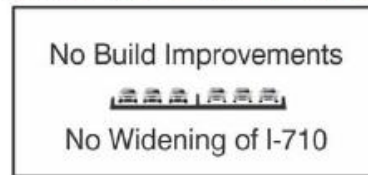
- DEIR/EIS Released on June 29,2012
- Lead Agency is Cal Trans
- Public Meetings
 - Three Project Study Sessions
 - Three Public Hearings
- Public Comment Period Closes on September 28, 2012
- Project Approval Expected Spring 2013
- Preferred alternative will be selected in the Final EIR/EIS

I710 Draft EIR/EIS

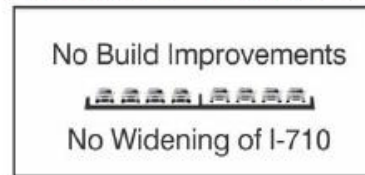
- Project Objectives
 - Increase capacity
 - Accommodate Demand
 - Improve Traffic Safety
 - Modernize Freeway Design
 - Improve Air Quality and Public Health
- 18 miles on the I710 from Ocean Blvd to South of the 60 Fwy
- Major freight corridor from ports to 60 Freeway
- Construction to Begin in 2020 and Take Approximately 7 years

I710 Proposed Project Alternatives

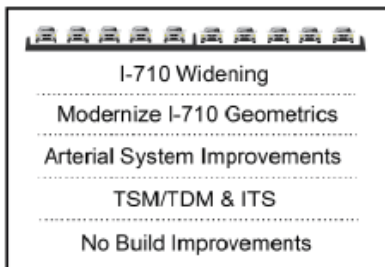
Alternative 1 - South of I-405



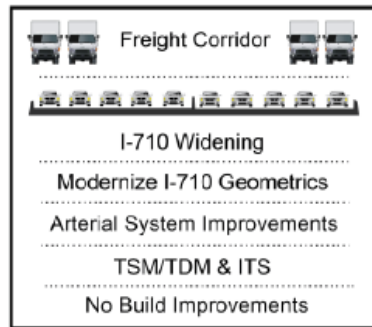
Alternative 1 - North of I-405



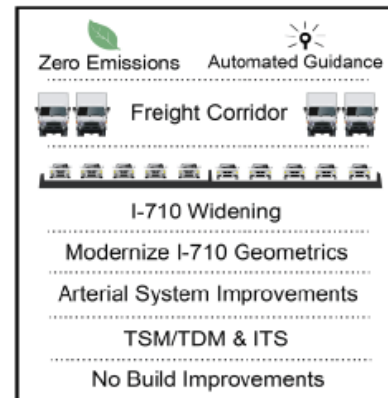
Alternative 5A



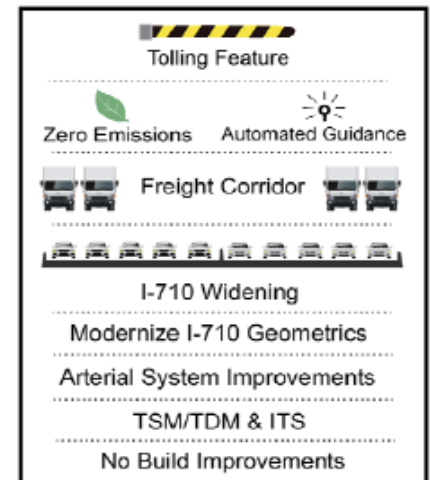
Alternative 6A



Alternative 6B



Alternative 6C



I710 Proposed Project

Summary of Impacts

- CEQA Air Quality Impacts
 - Incremental Regional Operational Mass Emissions Significant for PM10, PM2.5, and SO₂
 - Incremental Regional Construction Mass Emissions Significant for NO_x, CO, PM10, PM2.5, and ROG
 - Incremental Localized Concentration Impacts Significant for PM10 and PM2.5 (for all alternatives), and PM10, PM2.5, and NO₂ (for Alternative 6A no zero emissions)
 - Increase in Cancer Risk for Alternative 6A (no zero emissions)

Community Spray Booth Site Visit

- Site visit on September 13, 2012
- 4 AQMD permitted spray booths
- Spray booth rental
 - 3-hour blocks
 - \$70 hours/3 hours
- One car can be completed in 3 hours



Community Spray Booth Site Visit(cont.)

- On-site store sells AQMD-compliant coatings and supplies
- Facility verifies customer-provided coatings are AQMD-compliant



Ellis Paint Site Visit

- Site visit on September 13, 2012
- Diana del Poza recommended site visit
- Met with three facility representatives
- Discussed facility background and toured facility
- Two companies
 - Ellis Paint
 - Pacific Resource Recovery Services (PRRS)



Site Visit to Ellis Paint *(cont.)*

- Ellis Paint
 - Manufacturers auto body paints
- Pacific Resource Recovery Services (PRRS)
 - Collects used solvent from auto body shops
 - Recycling operation
 - ❖ Recycled solvents, reused by Ellis
 - ❖ Recycled fuels, cement kilns offsite
 - Other paint related waste streams sent off-site for treatment and disposal
 - PRRS became a Treatment, Storage and Disposal Facility in 1991 due to a new legal definition

Site Visit to Ellis Paint (cont.)

- Greatest concern from community is risk of explosion
- Closest resident is about ¼ mile
- Communicates with the community
 - TSDF permit
 - Facility operations
 - Information for community on website (english and spanish)
- Good housekeeping
- Prides itself on community involvement



Next Steps

- Next meeting

November 13, 2012

3:30 PM to 5:30 PM

Salesian High School