

# How to recycle used oil video

Abandoned oil video - NDA required



# **USED OIL CCC 101**

## **HOWARD MAYO**

CalRecycle Used Oil/HHW Conference

Holiday Inn Capitol Plaza

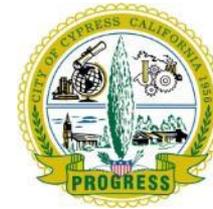
March 8, 2011

# Who am I?



- County of Orange
- Health Care Agency
- Environmental Health Division
- Inspector
- CUPA – Certified Unified Program Agency
- Haz Waste, UST's, BEP's, CalArp, AST's, etc.

# Used Oil Regional Program – OPP1 - 22 cities



# Goal – Prevent Illegal Dumping



Questions ?

**Go ahead, ask?**

# Poll

Do you handle BG or OPP  
Used Oil Administration?

# Agenda

- Used Oil and Used Oil Filter Stats
- Certified Center Visit 101
- Filter exchange events
- Recruiting CCC

# 2009 Used Oil Facts

- New oil sold in California – 113M/gal
- Used oil recycled in California – 76M/gal
- 32% missing?



# OC Used Oil Facts

## OC Regional Program CCC's

- 2009 - 18 cities
- 130 CCC's
- 29 Auto Part Stores
- 101 – Auto repair, Quick lube, car dealers, etc

# OC Used Oil Collection

- 2009 CCC DIY oil in 18 Cities in OC – **162K/gal**
- 29 Auto part stores get 90% – **147K/gal**
- 101 All others CCC's get 10 % – **15K/gal**

# OC Used Oil Filter Collection

- 2009 CCC DIY oil filters in 18 Cities – **12K**
- 29 Auto part stores – **10K filters**
- 101 other CCC's – **2K filters**

# CCC Visit 101

- CCC's – Top, not bottom of food chain



# CCC Visits 101

- Wait if they are busy
- Explain who I am and we are a team
- Thank you, Thank you, Thank you



# CCC Visit 101

- Signs disappear



**How to use Orange County's  
 Household Hazardous Waste Collection Centers**

**Collection Center Hours: 9:00 a.m. to 3:00 p.m. Tuesday through Saturday  
 Closed major holidays and rainy days.**

More information about household hazardous waste disposal is available at  
 714-834-6752 and at [www.oclandfills.com](http://www.oclandfills.com).

<p><b>Anaheim</b>                  1071 N. Blue Gum Street                  Anaheim, CA 92806                   An OCVT Recycle Center on                  Southwest Corner of La Palma                  Ave. &amp; Blue Gum St. near                  Junction of 57 and 91 Freeways.</p>	<p><b>Huntington                  Beach</b>                  17121 Nichols Street-Gate 6                  Huntington Beach,                  CA 92647                   At Malinow Disposal, south of                  Warner Ave. between Beach Blvd.                  and Clithered St.</p>	<p><b>Irvine</b>                  6411 Oak Canyon                  Irvine, CA 92618                   Next to City of Irvine                  Corporate Yard &amp; Gas Plant.                  From I-4 exit Sand Canyon, Go                  west to Oak Canyon and turn                  right.</p>	<p><b>San Juan                  Capistrano</b>                  22250 La Pita Avenue                  San Juan Capistrano,                  CA 92675                   Exit 104 at Orange Highway                  6710741, Go west to La Pita Ave.                  Turn right and continue to                  100th Avenue.</p>
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**For your safety, please observe the following regulations in  
 preparing for your visit to the HHWCC:**

- A maximum of 15 gallons or 125 pounds may be transported per vehicle, per trip (Department of Transportation Requirement). *Es ilegal exceder el limite.*
- Containers larger than five gallons will not be accepted.
- Containers will **NOT** be returned, except for oil containers, upon request.
- Materials should be in original containers (except motor oil, fuels and antifreeze).
- All containers must have lids, be sturdy, non-leaking, labeled and protected from breakage.
- Do not combine different types of waste.
- Do not mix oil-base paint with latex paint.
- Empty containers with lids removed can be discarded in trash.



When you arrive at the Center, you must remain in your vehicle while a technician removes the material for you.

Visit the **Material Exchange Program** where you can choose up to five items from a selection of partially used containers of household, yard and car-care products to take home **FREE!**



**Notice**

Household Hazardous Waste Collection Centers are not permitted to accept waste from businesses, churches, schools, nonprofit organizations or government agencies.

# CCC Visit 101

- Offer containers
- Filter disposals
- Events
- Orphan oil reimbursements



# CCC Visit 101

- Repeat role – OCHCA EH Pollution Prevention
- Offer to help w/ Forms (incentive claim)
- CCC Recognition Program
- Events

# CCC Visit 101



# CCC Visit 101

- Thank you, thank you, thank you
- Recognition program – certificates, incentive claim reminders, thank you letter.
- Containers get more oil – Auto Part stores
- Filter disposals

# Filter Exchanges



# FREE OIL FILTER!

AT THE UPCOMING  
**O'Reilly** AUTO PARTS FILTER EXCHANGE **ONE DAY ONLY!**

**Bring in this ad and your used oil filter and receive a new filter FREE!\***

**Where:** O'Reilly Auto Parts  
2978 Yorba Linda  
Fullerton, CA 92831  
(714) 996-4780

**When:** Saturday  
March 19, 2011  
8:00 a.m. to 2:00 p.m.

DUMP USED OIL AND WE ALL GET SOAKED

Used oil must be stored properly in a clean, uncontaminated container.

For all contaminated used oil and other household hazardous waste, please visit:

**Anaheim  
HHW Collection Center  
1071 N. Blue Gum Street  
Anaheim, CA 92806**



1-(800) CLEAN-UP  
WWW.CLEANUP.ORG



FUNDED BY THE CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY (CALRECYCLE)  
\* FREE OIL FILTERS WILL ONLY BE GIVEN AWAY DURING THIS EVENT. LIMIT OF TWO FILTERS PER CUSTOMER.

# Filter Exchanges



## Free Oil Filter Exchange Event

Bring in your used oil filters and receive a **FREE oil filter** at this store this Saturday from 8:00 a.m. to 2:00 p.m.

[www.earth911.com](http://www.earth911.com)

(800) CLEAN-UP

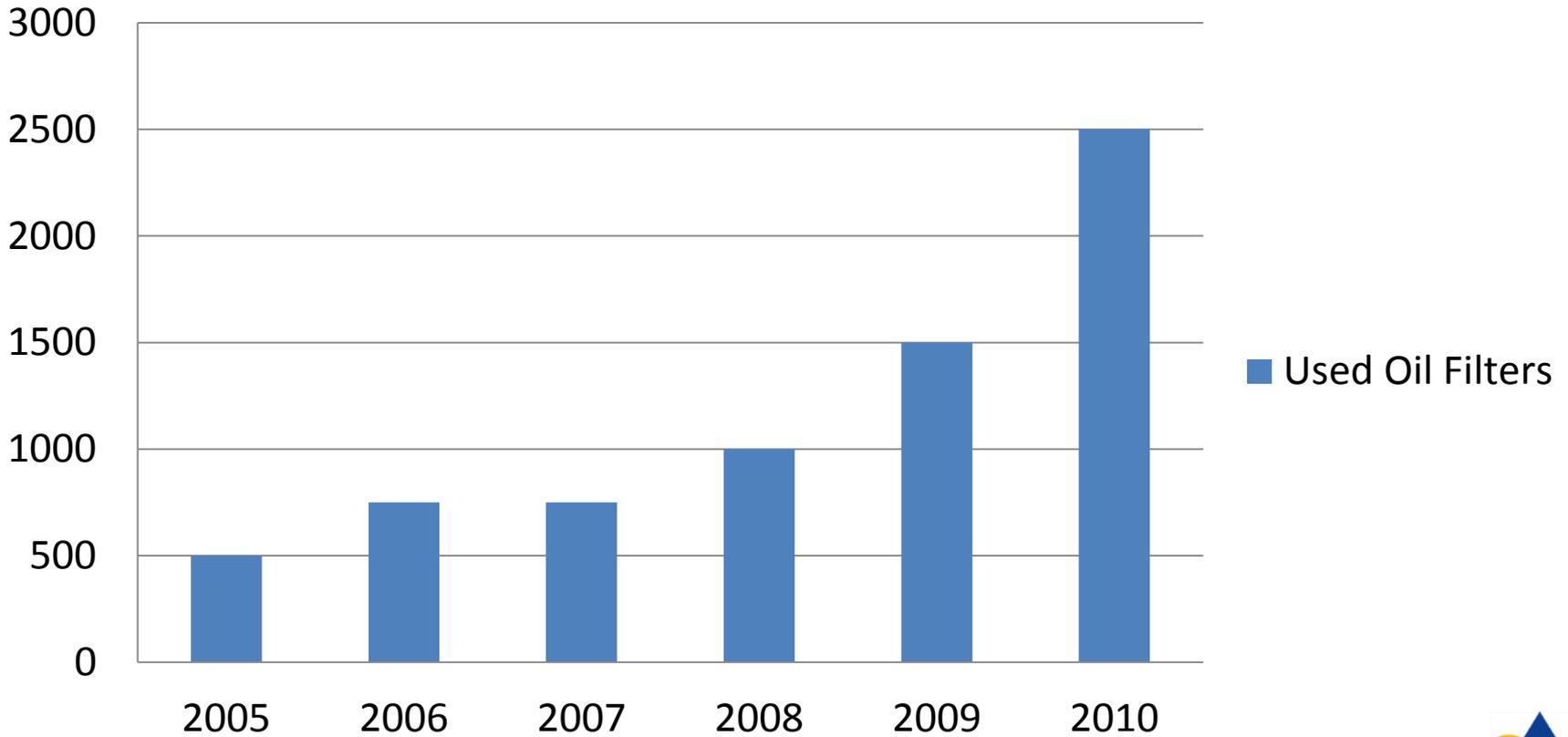


Funded by The California Department of Resources Recycling and Recovery (CalRecycle)

# Filter Exchanges



## Kragen/O'Reilly San Clemente



# Filter Exchanges



# Filter Exchanges

- No Rhyme or Reason for success?
- Events w/ highest turnout – we did the least outreach.

# Recruiting CCC's

Auto Part Stores

vs.

Quick lube, Auto Repair, Car Dealerships, etc



# Napa Auto Parts

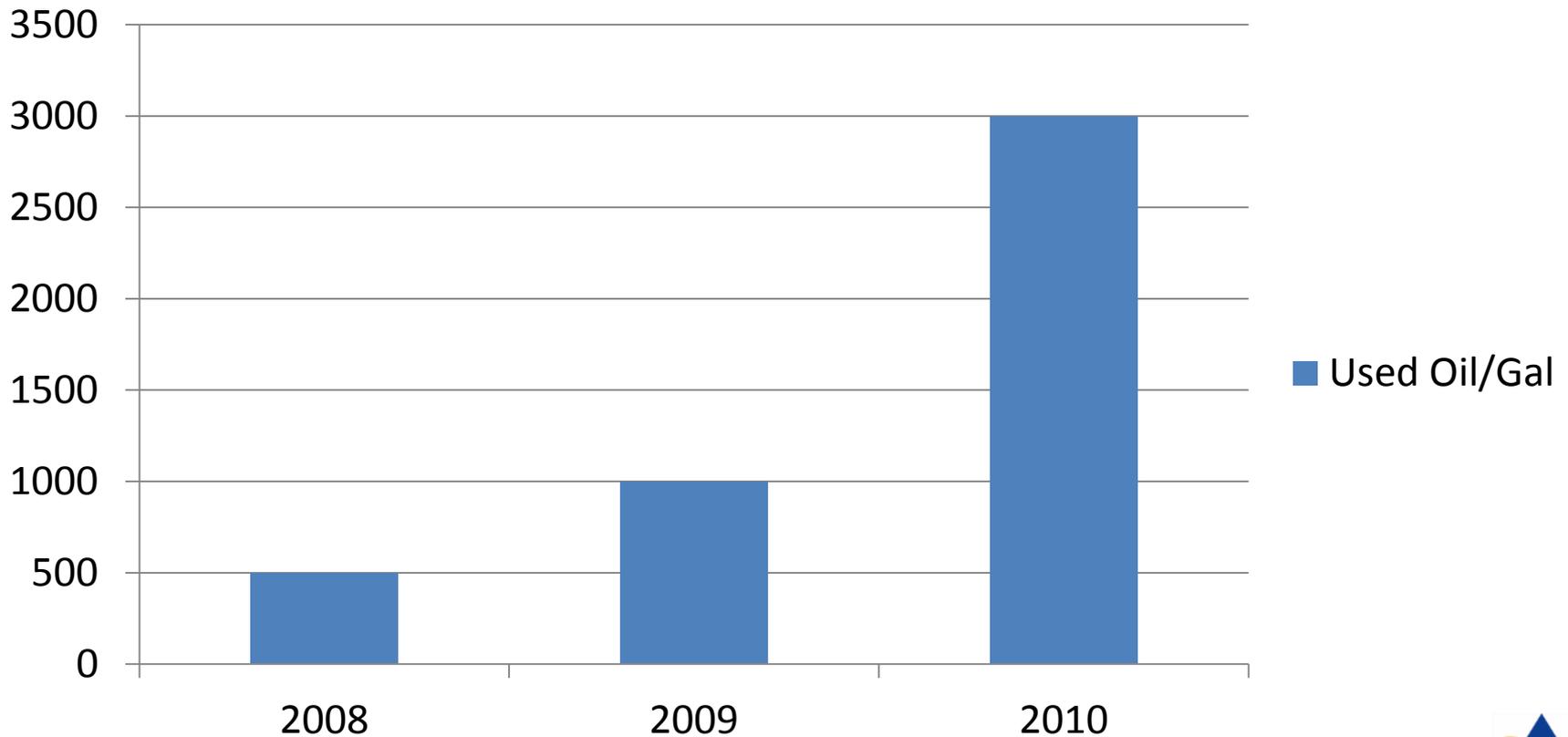




# Napa Auto Parts



## Used Oil/Gal

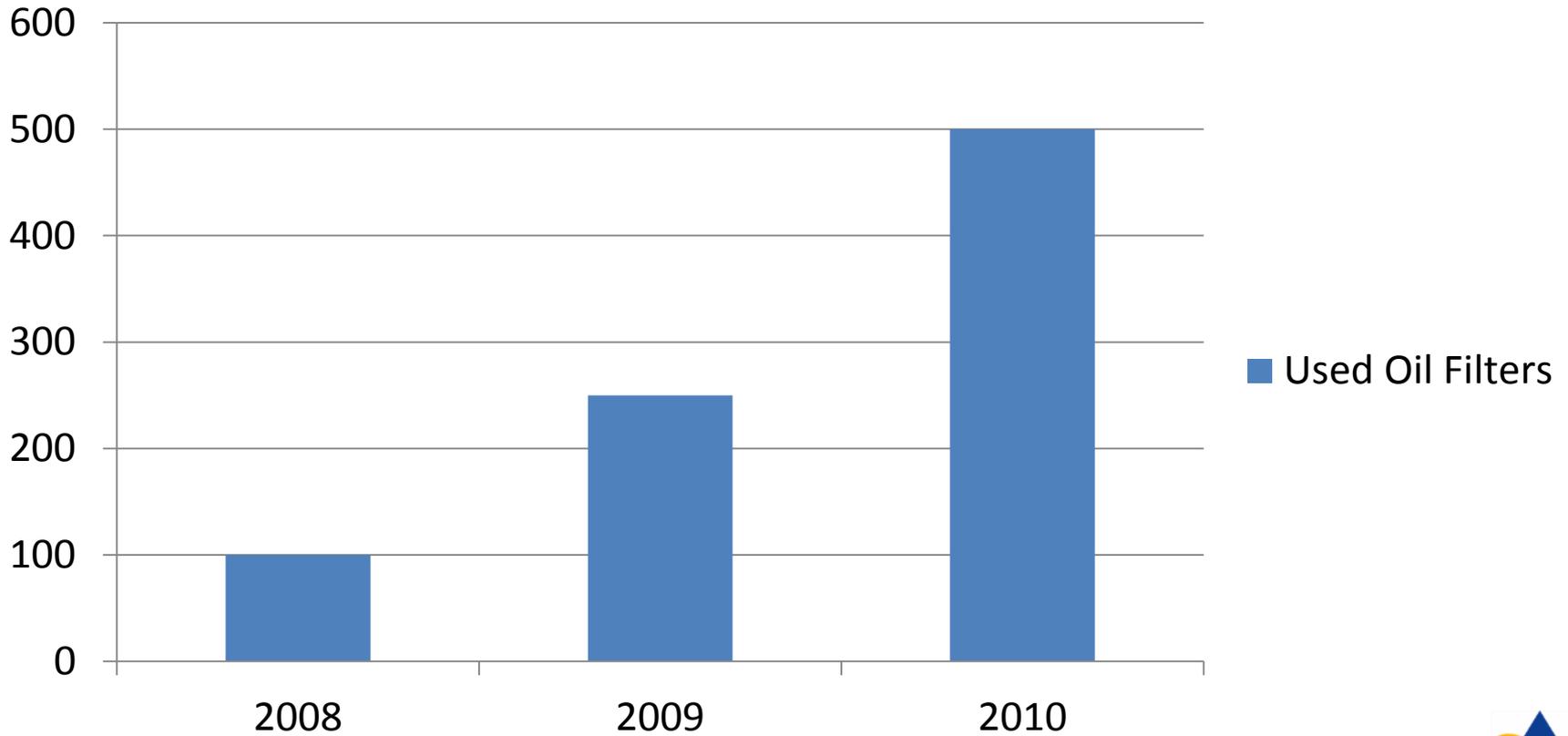




# Napa Auto Parts



## Used Oil Filters

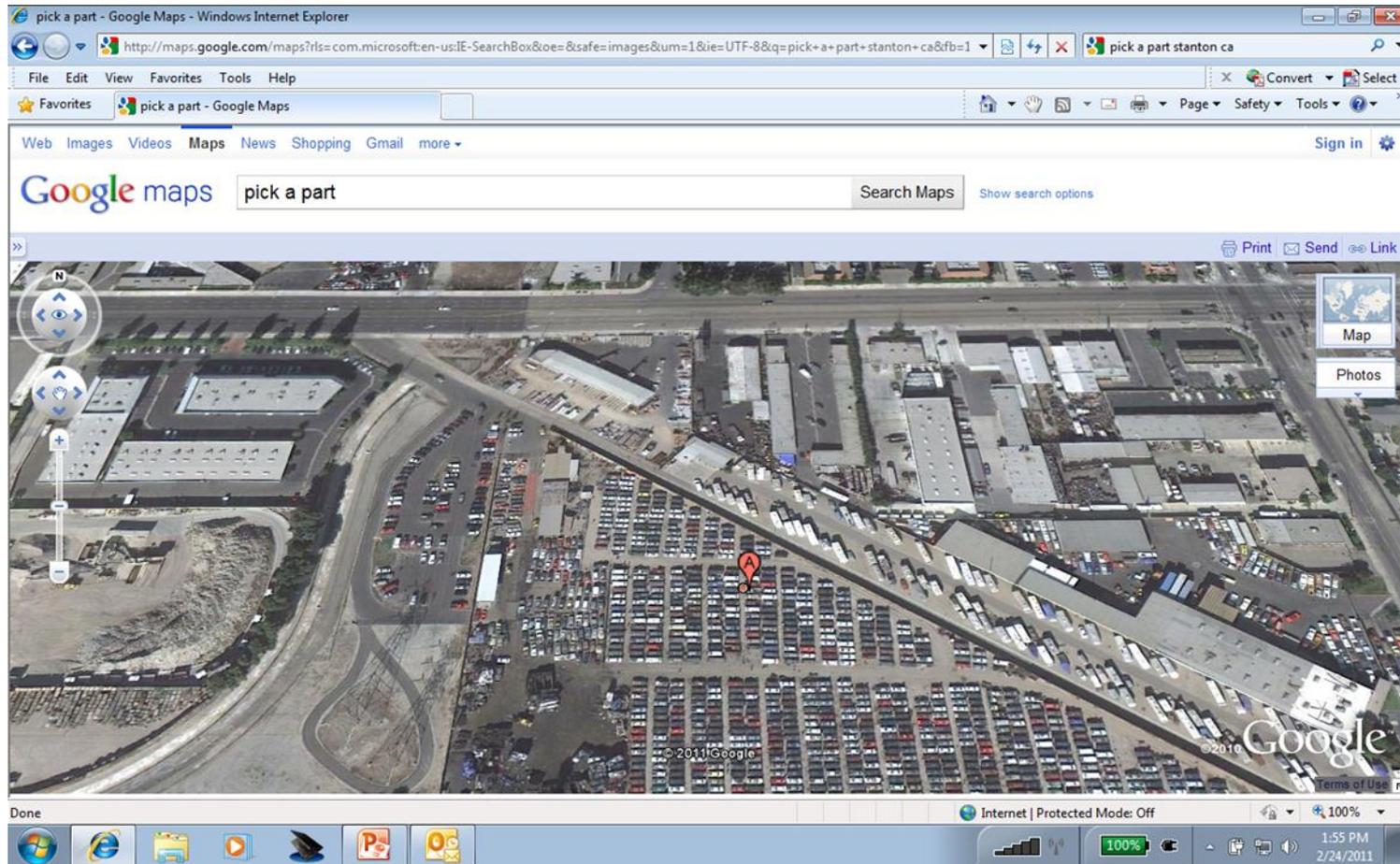


# A & S Auto Parts





# Pick A Part



# Econo Lube N Tune



# Questions

