

# CAAP

## Clean Trucks Program



Program Elements  
As Compared to CARB's Proposed  
Port Truck Rule



# CTP Turnover Schedule

Model Year	1/2008	1/2009	1/2010	1/2011	1/2012
Pre 1989	Replace all				
1989-1993		Replace all			
1994-1995			Replace all		
1996-2003				Retrofit all	
2004-2006					Retrofit all


# CARB Schedule

Model Year	1/2010	1/2011-1/2013	1/2014	1/2015	1/2016-1/2019	1/2020
<b>Pre 1994</b>	Replace with 1994-2002 with Retrofit	-	Replace with 2007			
<b>1994-2002</b>	Retrofit all	-	Replace with 2007			
<b>2003-2006 Choose Retrofit</b>	Retrofit	-	-	-	-	Replace with 2010
<b>2003-2006 No Retrofit</b>	-	-	-	Replace with 2010		

# CTP vs. CARB

## Schedule Inconsistencies

The CTP is consistent with, or above and beyond the CARB Rule for all years of implementation EXCEPT for:

- **Jan 2010**
    - CARB bans pre-1994; retrofit 1994-2002
    - CTP bans pre-1996; no retrofit requirements for 1996-2002
  - **Jan 2020**
    - CARB replace 2003-2006 with 2010 trucks
    - CTP no similar requirement
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# Program Requirements Comparison

## Where CTP contrasts the CARB Port Truck Rule Requirements:

- DPF with 25% NOx Reduction
- Alternative Fuels
- Enforcement w/ RFID
- Truck Impact Fee
- Grant Program
- Ensures Port operation for 5 yrs
- Maintenance Program
- Port security tracking integrated w/RFID
- Employee Mandate



# Upcoming Actions

- **Next Steps**

- Prepare revisions of CTP based on Stakeholder input, Economic Study, and proposed CARB Regulation.
- Present revised plan to joint Boards for consideration (to be scheduled).

