Attachment C

Proposed Regulation Order

Date of Release: September 24, 2009; 15-Day Notice Version Date of Hearing: September 24, 2009

PROPOSED MODIFIED TEXT OF THE REGULATIONS TO AMEND THE NEW PASSENGER MOTOR VEHICLE GREENHOUSE GAS EMISSION STANDARDS

The following text shows the Board-approved modifications to the originally proposed regulatory text for section 1961.1, title 13 of the California Code of Regulations and to the "California Exhaust Emission Standards and Test Procedures for 2001 and subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles." Unless otherwise indicated below, the text of the originally proposed amendments is shown in <u>underline</u> to indicate additions and <u>strikeout</u> to indicate deletions. The modified language now proposed by staff is shown in <u>double underline</u> to indicate additions and double strikeout to indicate deletions. Staff is proposing modifications to limited portions of the original proposal; for some portions for which no modifications are proposed, the text has been omitted and the omission indicated by "* * * *."

There are no additional suggested modifications to the originally proposed amendments to section 1961, title 13, CCR.

1. Amend section 1961.1, title 13, CCR as follows:

§ 1961.1. Greenhouse Gas Exhaust Emission Standards and Test Procedures - 2009 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles.

- (a) Greenhouse Gas Emission Requirements. The greenhouse gas emission levels from new 2009 and subsequent model year passenger cars, light-duty trucks, and medium-duty passenger vehicles shall not exceed the following requirements. Light-duty trucks from 3751 lbs. LVW 8500 lbs. GVW that are certified to the Option 1 LEV II NOx Standard in section 1961(a)(1) are exempt from these greenhouse gas emission requirements, however, passenger cars, light-duty trucks 0-3750 lbs. LVW, and medium-duty passenger vehicles are not eligible for this exemption.
- (1) Fleet Average Greenhouse Gas Requirements for Passenger Cars, Light-Duty Trucks, and Medium-Duty Passenger Vehicles.
- (A) The fleet average greenhouse gas exhaust mass emission values from passenger cars, light-duty trucks, and medium-duty passenger vehicles that are produced and delivered for sale in California each model year by a large volume manufacturer shall not exceed:

FLEET AVERAGE GREENHOUSE GAS EXHAUST MASS EMISSION REQUIREMENTS FOR PASSENGER CAR, LIGHT-DUTY TRUCK, AND MEDIUMDUTY PASSENGER VEHICLE WEIGHT CLASSES¹

(4,000 mile Durability Vehicle Basis)

(4,000 mile Durability Venicle Basis)		
	Fleet Average Greenhouse Gas Emissions	
Model Year		
	(grams per mile CO ₂ -equivalent)	
	All PCs;	LDTs
	LDTs 0-3750 lbs.	3751 lbs. LVW - 8500
	LVW	lbs. GVW; MDPVs
2009	323	439
2010	301	420
2011	267	390
2012	233	361
2013	227	355
2014	222	350
2015	213	341
2016+	205	332

¹ Each manufacturer shall demonstrate compliance with these values in accordance with section 1961.1(a)(1)(B).

1. For each model year, a manufacturer must demonstrate compliance with the fleet average requirements in this section 1961.1(a)(1)(A) based on one of two options applicable throughout the model year, either:

Option 1: the total number of passenger cars, light-duty trucks, and medium-duty passenger vehicles that are certified to the California exhaust emission standards in this section 1961.1, and are produced and delivered for sale in California; or

Option 2: the total number of passenger cars, light-duty trucks, and medium-duty passenger vehicles that are certified to the California exhaust emission standards in this section 1961.1, and are produced and delivered for sale in California, the District of Columbia, and all states that have adopted California's greenhouse gas emission standards for that model year pursuant to Section 177 of the federal Clean Air Act (42 U.S.C. § 7507).

a. For the 2009 and 2010 model years, a manufacturer that selects compliance Option 2 must notify the Executive Officer of that selection, in writing, within 30 days of the effective date of the amendments to this section (a)(1)(A)1 or must comply with Option 1.

- b. For the 2011 and later model years, a manufacturer that selects compliance Option 2 must notify the Executive Officer of that selection, in writing, prior to the start of the applicable model year or must comply with Option 1.
- c. When a manufacturer is demonstrating compliance using Option 2 for a given model year, the term "in California" as used in subsections 1961.1(a)(1)(B)3. and 1961.1(b) means California, the District of Columbia, and all states that have adopted California's greenhouse gas emission standards for that model year pursuant to Section 177 of the federal Clean Air Act (42 U.S.C. § 7507).
- d. A manufacturer that selects compliance Option 2 must provide to the Executive Officer separate values for the number of vehicles producedtion, and delivered and for sales values separately for in the District of Columbia and for each individual state within the average.

* * * *

Note: Authority cited: Sections 39500, 39600, 39601, 43013, 43018, 43018.5, 43101, 43104 and 43105, Health and Safety Code. Reference: Sections 39002, 39003, 39667, 43000, 43009.5, 43013, 43018, 43018.5, 43100, 43101, 43101.5, 43102, 43104, 43105, 43106, 43204, 43205, and 43211, Health and Safety Code.