APPENDIX B

California Environmental Protection Agency AIR RESOURCES BOARD

PROPOSED

CALIFORNIA 2015 AND SUBSEQUENT MODEL CRITERIA POLLUTANT EXHAUST EMISSION STANDARDS AND TEST PROCEDURES AND 2017 AND SUBSEQUENT MODEL GREENHOUSE GAS EXHAUST EMISSION STANDARDS AND TEST PROCEDURES FOR PASSENGER CARS, LIGHT-DUTY TRUCKS, AND MEDIUM-DUTY VEHICLES

Adopted: March 22, 2012 Amended: December 6, 2012 Amended: September 2, 2015

Amended: [Insert Date of HD GHG Phase 2 Amendments]

Amended: [INSERT DATE OF AMENDMENT]

Note: The proposed amendments to this document are shown in <u>underline</u> to indicate additions and <u>strikeout</u> to indicate deletions compared to the test procedures as amended September 2, 2015. Amendments to these regulations that were approved by the Board on February 8, 2018 [HD GHG Phase 2] as part of the "Rulemaking to Consider Proposed California Greenhouse Gas (GHG) Emissions Standards for Medium- and Heavy-Duty Engines and Vehicles and Proposed Amendments to the Tractor-Trailer GHG Regulation," but which have not yet been approved by the Office of Administrative Law are indicated in <u>dotted underline</u> to indicate additions and <u>italies double strikeout</u> to indicate deletions. The <u>dotted underline</u> and <u>italies double strikeout</u> text is presented for context and completeness only and is not subject to comment in this proposal. Existing intervening text that is not amended in this rulemaking is indicated by "* * * *".

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Date of Release: August 7, 2018; 45-day Notice Version

Date of Hearing: September 27, 2018

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CALIFORNIA 2015 AND SUBSEQUENT MODEL CRITERIA POLLUTANT EXHAUST EMISSION STANDARDS AND TEST PROCEDURES AND 2017 AND SUBSEQUENT MODEL GREENHOUSE GAS EXHAUST EMISSION STANDARDS AND TEST PROCEDURES FOR

PASSENGER CARS, LIGHT-DUTY TRUCKS, AND MEDIUM-DUTY VEHICLES

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PART I: GENERAL PROVISIONS FOR CERTIFICATION AND IN-USE VERIFICATION OF EMISSIONS

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B. Definitions, Acronyms and Abbreviations

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2. California Definitions.

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"2017 through 2025 MY National greenhouse gas program" or "2017 through 2025 MY National greenhouse gas final rule" means the national program that applies to new 2017 through 2025 model year passenger cars, light-duty trucks, and medium-duty passenger vehicles as adopted by the U.S. Environmental Protection Agency as codified in 40 CFR Part 86, Subpart S, as incorporated in and amended by these test procedures, except as follows:

For model years 2021 through 2025, the "2017 through 2025 MY National greenhouse gas program" means the national program that applies to new 2017 through 2025 model year passenger cars, light-duty trucks, and medium-duty passenger vehicles as adopted by the U.S. Environmental Protection Agency as codified in 40 CFR Part 86, Subpart S, as last amended on October 25, 2016 that incorporates CFR sections §86.1818-12 (October 25, 2016), §86.1865-12 (October 25, 2016), §86.1866-12 (October 25, 2016), §86.1867-12 (October 25, 2016), §86.1868-12 (October 25, 2016), §86.1869-12 (October 25, 2016), §86.1870-12 (October 25, 2016), and §86.1871-12 (October 25, 2016), as incorporated in and amended by these test procedures.

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E. California Exhaust Emission Standards.

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2. Emission Standards Phase-In Requirements for Manufacturers.

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2.5 Greenhouse Gas Requirements for Passenger Cars, Light-Duty Trucks, and Medium-Duty Passenger Vehicles.

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2.5.1.3.4 Optional Compliance Via the 2017 through 2025 MY National Greenhouse Gas Program.

The optional compliance approach provided by this section E.2.5.1.3.4 shall not be for 2021 through 2025 model year passenger cars, light-duty trucks, and medium-duty passenger vehicles if the "2017 through 2025 MY National Greenhouse Gas Program" is altered via a final rule published in the *Federal Register* subsequent to October 25, 2016.

For the 2017 through 2025 model years, a manufacturer may elect to demonstrate compliance with section E.2.5 by demonstrating compliance with the 2017 through 2025 MY National greenhouse gas program as follows:

2.5.1.3.4.1 A manufacturer that selects compliance with this option must notify the Executive Officer of that selection, in writing, prior to the start of the applicable model year or must comply with section E.2.5.5;

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J. Procedural Requirements.

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- 15. §86.1865-12 How to comply with the fleet average CO₂ standards. October 15, 2012

 October 25, 2016. FNo change, except that this section shall only apply to vehicles certifying under the 2012 through 2016 MY National greenhouse gas program, the 2017 through 2025 MY National greenhouse gas program, and the HD GHG Phase 2 regulations.
- 16. §86.1866-12 CO₂ fleet average credit programs. *October 15, 2012* October 25, 2016. [No change, except that for the 2012 through 2016 model years this section shall only apply to vehicles certifying under the 2012 through 2016 MY National greenhouse gas program, the 2017 through 2025 MY National greenhouse gas program, and the HD GHG Phase 2 regulations.]

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