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The Honorable Jerry Brown Governor, State of California State Capitol, First Floor Sacramento, CA 95814

RE: AB 8 (Perea and Skinner) Air Quality and Clean Transportation Investment **SUPPORT**

Dear Governor Brown:

We are writing on behalf of health and environmental groups throughout California to express our strong support for AB 8 (Perea and Skinner) to reauthorize the state's critical clean air and clean transportation investment programs, the Carl Moyer Program, local diesel reduction programs (AB 923) and the Alternative and Renewable Fuel and Vehicle Technology Fund (AB 118). These programs have provided tremendous environmental and public health benefits since they were originally enacted, and will continue to play a vital role over the next decade. By signing this bill, you will support California's long-term efforts to reduce harmful air pollutants, meet California's greenhouse gas reduction goals and promote cleaner transportation fuels and technologies in communities throughout the state.

Despite decades of progress, California remains home to some of the most polluted areas in America. Over ninety percent of Californians live in areas with unhealthy air according to the American Lung Association's annual State of the Air report. Air pollution triggers asthma attacks and leads to respiratory and heart illnesses, hospitalizations, emergency room visits and even early death. Over 9,000 premature deaths every year in California are linked to polluted air. The health and economic costs of dirty air add up to over \$28 billion per year in just the South Coast and San Joaquin Valley air districts. Children, seniors, low income families and communities of color are most at risk to the health burdens of poor air quality.

Recent analyses by the California Air Resources Board have demonstrated that up to 90% of smog forming pollutants must be cut in the most polluted areas in order to achieve clean air. This level of emission reduction requires a dramatic transition from dirty fuels to cleaner alternatives. Especially given this difficult challenge, incentive programs are critical to complement our regulatory programs. The Carl Moyer and AB 118 programs have yielded tremendous air quality benefits to the state and provided needed assistance to California businesses to modernize fleets and accelerate the transition to a cleaner fuel mix. California simply cannot achieve the dramatic reductions needed under federal air quality requirements without the incentive funding provided by all three programs, Carl Moyer, local diesel reduction programs (AB 923) and AB 118.

The Carl Moyer program reduces emissions from the legacy fleet of diesel engines through early, voluntary upgrades and replacements, resulting in substantial local air quality and health improvements. The Carl Moyer program also includes a focus on diesel risk reduction in disadvantaged communities. To date, over 48,000 dirty engines have been cleaned up or removed and 146,000 tons of smog forming emissions have been reduced through the Carl Moyer program. Additional air quality and health benefits have resulted from the AB 923 funds administered by local air districts.

The AB 118 program supports emerging advanced transportation technologies and fuels, providing immediate emission reductions while supporting development and deployment of clean technologies on the road to commercialization. This successful program has deployed 23,000 advanced clean and alternative fueled vehicles and equipment and made important contributions to achievement of AB 32 goals. AB 118 has provided funding for hydrogen fueling infrastructure necessary to support progress toward commercial fuel cell vehicle deployment in California. Fuel cell vehicles, in addition to other advanced clean vehicles, are necessary to meet federal and state clean air standards, AB 32 goals and to increase energy security.

AB 8 is critical to continuing our state's progress toward meeting state and federal air quality standards, promoting cleaner, healthier communities and attracting green jobs to the state. We urge your signature on AB 8 (Perea and Skinner).

Sincerely,

Bonnie Holmes-Gen Senior Director, Policy and Advocacy **American Lung Association in California**

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Californians Against Waste

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cc: The Honorable Henry Perea

The Honorable Nancy Skinner