

J. Pinon
August 24, 2011
11-6-1

California Environmental Protection Agency
California Air Resources Board
Chairman Mary Nichols
1001 "I" Street
Sacramento, California 95812

Re: AB 32 California Global Warming Solutions Act of 2006
CARB Public Meeting Agenda August 24, 2011 Item # 11-6-1

Su: Public Comment Request To Not Approve & Adopt The
Final Supplement to the AB32 Scoping Plan Functional Equivalent Document

Dear Chairman Nichols & Members of the Board:

I wish to submit my public comments requesting that the California Air Resources Board (CARB) not approve and adopt the proposed the Final Supplement to the AB32 Scoping Plan Functional Equivalent Document. I believe that the ARB staff did not do an adequate job in researching, identifying and recommending new emerging Green House Gas reduction alternative technologies.

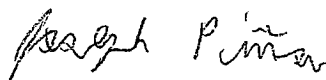
I wish to share with you one zero emissions freight transportation technology I believe can contribute to reducing green house gas emissions from Goods Movement Industry trucks which was not included in the AB 32 Scoping Plan.

Vision Motor Corp. – Hydrogen Gas Fuel Cell Zero Emissions Drayage Truck & Terminal Tractor

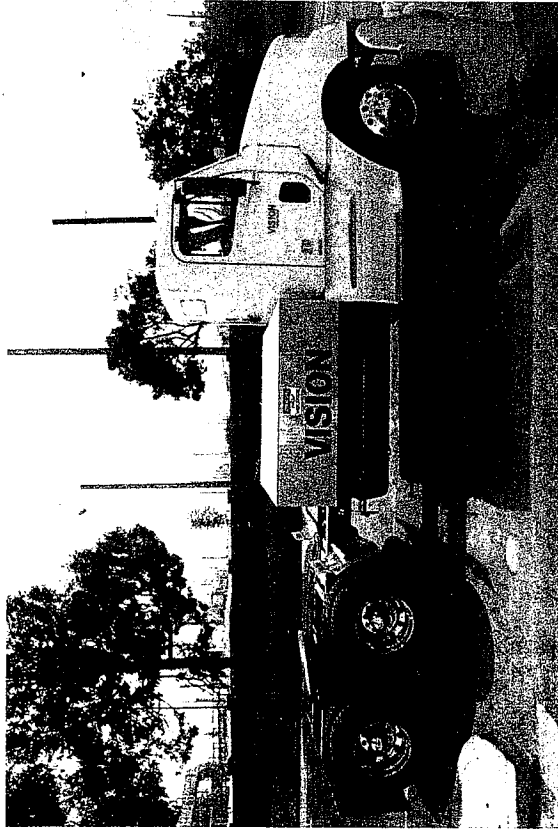
Vision Motor Corp. has built a Hydrogen Gas Fuel Cell Zero Emissions Tyrano 80,000lb. Drayage Truck and a 130,000lb. Terminal Tractor that can be used at ports, intermodal facilities and railyards and is currently undergoing ARB Approval and Testing Protocol for Executive Order Certification. The Ports of Los Angeles and Long Beach have ordered two trucks.

I ask that the CARB Board require ARB staff to review this technology and add the Vision Motor Corp truck fleet technology to the list of available technologies to reduce green house gases. I have included a photograph of the technology for your review.

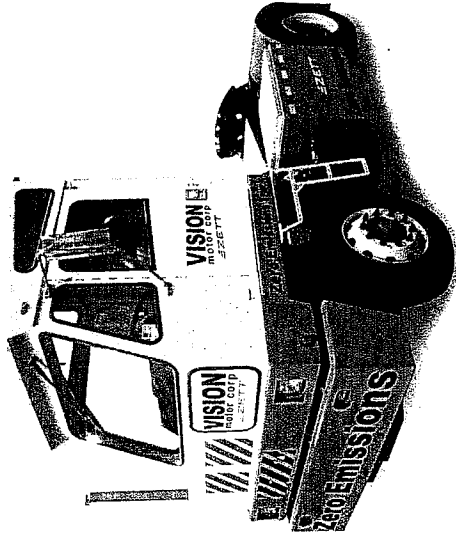
Respectfully



Joseph Pinon
Member
Coalition For A Safe Environment



Tyrano 80,000 lbs. Drayage Truck



ZETT 130,000lbs. Terminal Tractor

Vision Motor Corp

Vision Industries Corp a Florida corporation doing business as Vision Motor Corp (Vision) in California with headquarters in El Segundo, California designs and manufactures advanced zero emission, hydrogen fuel cell hybrid electric drive, Class VIII heavy-duty commercial drayage trucks. Vision provides cost effective, zero emission solutions to help short-haul freight carriers meet local, state and federal air emission standards and also provide a vehicle that delivers a lower cost of operation which has a direct impact on freight carriers profit margins. Vision Motor Corp has built the Tyrano a Class VIII 80,000lbs. Drayage Truck and ZETT (Zero Emission Terminal Tractor) a Class VIII 130,000 lbs. Terminal Tractor (yard dog) for off-road port terminal, rail yard and intermodal facility operations. There is a Zero Emission Refuse Truck in its beginning design and development phase.

Life Cycle Cost Savings: Vision's heavy-duty trucks will be substantially less expensive to operate on a per mile basis than diesel or natural gas powered trucks. Cost per mile and monthly operating cost are the key drivers and the savings are projected to be 30-40% per mile. **Performance:** Vision's hydrogen fuel cell/electric drive system has approximately 400 HP and 3,200 ft./lb. of available torque - almost double the pulling power of a conventional diesel truck. In addition, Vision maintains a strong competitive advantage over companies such as Balqon and Smith Electric who market battery-only heavy-duty trucks that offer top speeds of only 45 miles per hour compared with Vision's top speed of 65 miles per hour (electronically limited). A battery truck has a limited driving range of 90 miles before interrupting service, requiring recharging of up to four hours. Vision's truck has an estimated travel range of 200- 400 miles between 10 minute refueling stops allowing eight hours of uninterrupted operations which is comparable to a diesel truck. **Contact Info.:** Vision Motor Corp 120 Eucalyptus Drive, El Segundo, California 90245, www.motorcorp.com 310.454.5658