

Email Comment from Michael E. Bailey – September 13, 2009

I have just seen the new report on Recommendations to Implement Further Locomotive and Railyard Emmissions Reductions, and this is also a very important report like The Technical Options Report was. It will be very important to acheiving major new locomotive greenhouse gas and diesel pollution reductions to change federal regulations to allow California to implement tougher standards. And we should create an organization to do this that includes other state agencies of California, other states that are also adversely impacted by pollution from line haul locomotives, local air resources boards, and others to work to get the laws changed. But while thisis going on, there needs to be an incentive system for the railroads to update their locomotives and railyards. It will take both incentives and law changes. There maybe some additional grants that can help beyond the major oneslisted in the report. The Federal Railroad Administration may have some and the Port of Los Angeles when they made the deal with the manufacturer of the all-electric powered drayage trucks for 25 more trucks and the manufacturing plant set up in the City of Los Angeles also included aprovision that so much money from each truck sold or least here and internationally would go to the Port of Los Angeles as one of its funding sources for environmental programs. One of the Port's goals is cleaner line haul locomotives operating on its property. So this could be another sourceof funding to clean up line haul and switch locomotives as proposed in the recommendations. I am also glad that ARB is still interested in the hydrogen power switch locomotive of BNSF because the only exhaust from hydrogen is pure water vapor. The work on improving diesel engines to make them as clean as possible is something that can be done now as an intermidiate step to hydrogen power. Electric power is also an important key to reducing railyard pollution. Electrifying the rail lines in the Southcoast Air Basin will be a majo help so will a maglev line that connects the ports to near dockintermodal railroad facilities. Thank you and best wishes, Michael E. Bailey, 25801 Marguerite Parkway, No. 103, Mission Viejo, CA 92692.