

**SURVEY:**  
**Modifications to the Regulation for  
In-Use Off-Road Diesel Fueled Fleets**



*California Environmental Protection Agency*  
**AIR RESOURCES BOARD**

May 2010 Workshops

ARB staff is soliciting input regarding the proposed modifications to the Regulation for In-Use Off-road Diesel Fueled Fleets (off-road regulation). Please complete this survey and return to ARB staff at the completion of the workshop you are attending.

**Fleet Size (circle one):**    **Small**                      **Medium**                      **Large**  
   (<=2500 hp)                      (2501-5,000 hp)                      (>5,000 hp)

1. When looking at your fleet's future compliance requirements, what requirements are the toughest for your fleet to meet, **a.** or **b.**? (circle one)
  - a. Installing exhaust retrofits.
  - b. Accelerating turnover to newer vehicles or engines.
  
2. Which is more beneficial to your fleet, **a.** or **b.**? (circle one)
  - a. A 2 year delay in the compliance requirements, while maintaining the current regulatory requirements for turnover and retrofitting.
  - b. Keep the current compliance timeline (i.e., large fleets begin once enforcement delay ends, medium fleets begin in 2013, etc.), but decrease the turnover and retrofit requirements (typically retrofit 20% of horsepower per year, and turnover 8% of horsepower per year) and/or loosen the fleet average targets.
  
3. Low use vehicles are exempt from all requirements except reporting and labeling. If the low-use definition was increased to more than 100 hours per year, would that help your fleet comply? (circle one) YES / NO

If YES, what should the low use definition be raised to? \_\_\_\_\_ hrs/yr

4. If your fleet met the March 1, 2010 compliance requirements, which are now not being enforced, what type of "reward" or credit would you like to receive in the future (i.e., exempt from compliance for one year, etc.)?

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5. What do you feel is the most complicated or hard to understand part(s) of the off-road regulation? \_\_\_\_\_

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6. What part(s) of the off-road regulation are the most challenging to fleets?

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7. What part(s) of the off-road regulation are the least cost effective for your fleet? \_\_\_\_\_

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8. What part(s) of the off-road regulation fit in with normal business cycles, and what part(s) do not? \_\_\_\_\_

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9. Are there any other changes to the off-road regulation you would suggest? (Please keep in mind that required emissions reductions must still be achieved.)” \_\_\_\_\_

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10. Have you installed exhaust retrofits on any of your off-road vehicles? If so, what has your experience been? \_\_\_\_\_

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Return by **June 1, 2010** via:

**Fax:** (916) 323-5526 (Attn: Off-Road Implementation Staff)

**Mail:** Attn: Off-Road Regulation Survey  
California Air Resources Board, MSCD, 7<sup>th</sup> Floor  
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