SUMMARY OF BOARD ITEM

ITEM #03-3-4: Public Meeting to Consider Federal Sources of Air Pollution in California

STAFF RECOMMENDATION: Not applicable.

DISCUSSION: The ARB staff will give a presentation on emission source categories under federal jurisdiction. These include aircraft, locomotives, ocean-going vessels, small farm and construction equipment, and out-of-state diesel trucks. Cooperation from the federal government is essential to obtain emission reductions from these sources since California cannot regulate them.

The ARB has enjoyed a successful partnership with U.S. EPA. Heavy-duty diesel trucks, offroad engines, and locomotives have seen significant reductions due to joint ARB and US EPA regulatory efforts. Reductions from ships and aircraft have presented a greater challenge due to the international nature of these sources. Because recent studies and modeling have confirmed that California still needs large reductions in emissions to achieve federal ozone standards, it is imperative this mutually beneficial relationship continue.

Staff will also discuss opportunities for emission reductions from federal sources through the possible implementation of more stringent new engine standards, retrofit of existing sources with emission reducing technologies, and the introduction of cleaner fuels.

SUMMARY AND IMPACTS: Informational item only.