California Environmental Protection Agency
Air Resources Board



Advisory

To: GOLF COURSE MANAGERS
GOLF CART MANUFACTURERS
OTHER INTERESTED PARTIES

Number 305

May 2, 2002 (MAIL-OUT ED-MSEB-2002-01)

GASOLINE POWERED GOLF CARTS

Dear Golf Course Manager:

The purpose of this advisory is to make you aware that the California Air Resources Board (ARB) has promulgated regulations for most equipment powered by internal combustion engines, including but not limited to, golf carts, sweepers, turf care equipment and utility vehicles. The ARB is actively enforcing these regulations and may be visiting your facility soon. The following information will enable you to verify compliance of your existing equipment and to purchase compliant replacements.

To be legal for use in areas in California that do not attain the federal ozone standards, golf carts, manufactured on or after January 1, 1997, must have zero emissions. Attached is a map of California's non-attainment areas for the Federal 1-Hour Ozone Standard. In the near future, the non-attainment areas may be subject to re-designation by the U.S. EPA under the Federal 8-Hour Ozone Standard. Please visit the following site periodically for the most current area designation: http://www.arb.ca.gov/desig/adm/sld006.htm.

The ARB allowed golf courses in the Bay Area to buy gasoline powered golf carts until February 2000 because the Bay Area had periodically come in and out of attainment. However, the Bay Area lost its attainment status, so any new golf cart purchased in the Bay Area after February 2000 must have zero emissions.

Converting facilities to accommodate electric golf carts takes time and money. Therefore, planing ahead is important to replace gasoline powered golf carts with electric carts. The use of illegal golf carts is subject to substantial penalties of up to \$5,000 per cart.

Equipment powered by internal combustion engines, including gasoline powered golf carts in attainment areas, must be certified to meet the applicable California emission standards. Your equipment is compliant if the emission label on the unit includes the following language: "...THIS ENGINE MEETS XX YEAR CALIFORNIA EMISSION REGULATIONS...." Unlabelled equipment under 25 horsepower (hp) is illegal if manufactured after January 1, 1995 and unlabelled equipment of 25 hp and above is illegal if manufactured after January 1, 2001."

Thank you for providing cleaner air in California by purchasing electric golf carts and using the lowest emitting turf care equipment available.

For questions about this matter, please contact Manfred Ochsner at (626) 350-6532 or mochsner@arb.ca.gov. You may also view this advisory and all other enforcement/compliance advisories at http://www.arb.ca.gov/enf/enf.htm.

Sincerely,

/s/

Paul E. Jacobs, Acting Chief Enforcement Division