March 27, 2007

Mail-Out # MSC 07-12

TO: ALL CALIFORNIA WASTEHAULER FLEETS
    CALIFORNIA REFUSE REMOVAL COUNCIL
    OTHER INTERESTED PARTIES

SUBJECT: CORRECTION TO MOBILE SOURCE CONTROL MAILOUT # MSC 07-09:
          ADVISORY ON 2007 COMPLIANCE EXTENSION
          FOR GROUP 2 SOLID WASTE COLLECTION ENGINES

On March 5, 2007, the Air Resources Board (ARB) posted MSC 07-09, an advisory on
diesel emission control strategies (DECS) now available for Solid Waste Collection
Group 2 vehicles (SWCV or waste collection). In that posting, there was an error in the
description of Group 2 vehicles. MSC 07-12 replaces MSC 07-09 that was cancelled on
3/9/07.

The purpose of this Advisory is to notify owners and operators of SWCV fleets that
ARB has verified two new DECS to reduce diesel particulate matter from older on-road
engines: the HUSS Umwelttechnik FS – MK system, verified November 2006, and the
Cleaire Horizon, verified February 2007. Therefore, owners and operators of Group 2
(1960-1987 model year (MY) engines) vehicles have technology available to meet the
compliance schedule in Table 1, title 13, California Code of Regulations, section
2021.2(c). Fleet owners and operators are encouraged to contact manufacturers and/or
authorized dealers as soon as possible to get more information on these devices. A
listing of all ARB verified devices is available at
http://www.arb.ca.gov/diesel/verdev/verdev.htm. This list is updated regularly as new
devices or control strategies are verified.

Group 2 waste collection vehicles have received compliance extensions for the past two
years based on section 2021.1(d)(2)(A) of the Regulation which states that ARB’s
Executive Officer shall grant a blanket one-year compliance extension if a diesel
emission control strategy is not verified for an engine. This extension will not be
granted in 2007 as the verified diesel emission control devices identified above are now
available for use on older on-road engines. Therefore, fleet owners and operators of
Group 2 (1960-1987 MY engines) waste collection vehicles are required to meet the
compliance schedule per Table 1, Section 2021.2(c) of the regulation.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption.
For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.
What if a verified device will not work on my vehicle?

If a control strategy is available, but has been determined incompatible with an engine/vehicle combination, the owner may apply for an individual vehicle extension provided that the best available control technology (BACT) has been applied to all other vehicles (within same Group) as required. Technical analysis and/or documentation from the device manufacturer must be provided with the request for a compliance extension, as well as the documentation of BACT implementation on remaining vehicles in the same Group.

A notification, by letter, to ARB requesting a compliance extension must be made by July 1, 2007, for the December 31, 2007 compliance deadline. Compliance extension requests received by ARB after July 1, 2007, will be denied. Letters may be sent to Chief, Heavy Duty-Diesel In-Use Strategies Branch, Post Office Box 2815, Sacramento, California 95812.

Should you have any questions, please contact Ms. Kathleen Mead, Manager, at (916) 324-9550 or email at kmead@arb.ca.gov.

Sincerely,

/s/

Robert H. Cross, Chief
Mobile Source Control Division

cc: Mr. Erik White, Chief
    Heavy-Duty Diesel In-Use Strategies Branch

    Ms. Kathleen Mead, Manager
    Retrofit Implementation Section