



ADVISORY

(GASOLINE SPECIFICATIONS)

Number 8

April 15, 1985

Reid Vapor Pressure of Gasoline

The purpose of the advisory is to remind all producers, importers, and blenders of gasoline in California of their responsibility concerning the Reid vapor pressure of such fuel. The Reid vapor pressure regulation is seasonal and geographical, and therefore requires periodic review.

Section 2251 of Title 13 of the California Administrative Code states that no person shall sell or supply as a fuel for motor vehicles as defined by the Vehicle Code of the State of California a gasoline having a Reid vapor pressure greater than nine pounds per square inch as sampled pursuant to Section 2261 and tested by ASTM Method D 323-58, deleting paragraph 4(b) concerning sampling, beginning in 1971 in the following air basins established by the State Air Resources Board. (See map on back)

April 1 through October 31	South Coast Air Basin (as defined on January 1, 1976) Southeast Desert Air Basin
May 1 through September 30	Great Basin Valley Air Basin
May 1 through October 31	San Francisco Bay Area Air Basin San Diego Air Basin Sacramento Valley Air Basin San Joaquin Valley Air Basin Mountain Counties Air Basin Lake Tahoe Air Basin
June 1 through September 30	North Coast Air Basin Lake County Air Basin
June 1 through October 31	North Central Coast Air Basin South Central Coast Air Basin (as defined on January 1, 1976)

Be advised that the Air Resources Board, Compliance Division routinely samples gasoline and tests for Reid vapor pressure and other required specifications. It is imperative that all producers, importers and blenders ascertain the intended location for use of the fuel they market, and take steps to ensure that all such fuel is sold according to the requirements of the regulation.

If you have any questions about the regulation or need additional information, please call Mr. Roye Jackson at (916) 322-6033.

James J. Morgester, Chief Compliance Division

CALIFORNIA AIR BASINS





ADVISORY (ABRASIVE BLASTING CERTIFICATION 1985)

Number 8

Date: August 27, 1985

Executive Orders K-61 and G-240 Abrasive Blasting Certification

The purpose of this advisory is to inform local air pollution control districts of Executive Orders K-61 and G-240, which list abrasives currently certified for use during dry unconfined blasting.

The Air Resources Board's Abrasives Blasting Advisory Committee has, however, determined that the test results used to certify the abrasives named in these Executive Orders may be inaccurate. For this reason, the Executive Officer has concluded that the test procedures and results be re-evaluated. He has found, after a preliminary evaluation, that the test results may have been incorrectly reported higher than actual and that this error may have resulted in non-compliance results of several of the abrasives tested. Since the Executive Officer has also determined that further testing is warranted, yet may take up to six months to complete, these abrasive materials will be recertified based on their 1983 ARB certification pending a detailed evaluation of the test procedures.

Therefore, those abrasives which passed the certification testing shall have new or renewed certification, valid for one year from the date of Executive Order K-61 or G-240 as appropriate. Those abrasives which failed the testing shall have certification granted for a six month period, until February 20, 1986, or until retested, whichever ever comes first.

Legal Requirements

The Health and Safety Code authorizes the Air Resources Board to adopt air pollution standards for sandblasting operations. Under Title 17 of the California Administrative Code, the Board is required to confirm that abrasives used during dry unconfined blasting be certified as complying with those air pollution standards. The standards require that the abrasives, before blasting, shall not contain more than 1 percent by weight material passing a #70 U.S. Standard sieve; after blasting, the abrasives shall not contain more than 1.8 percent by weight material five microns or smaller.

Enforcement Policy

The enforcement of this certification process, and thus the air quality standards it adheres to, is an essential tool in reducing fine particulate matter emissions in the atmosphere. Since the control of these emissions can have a substantial impact on local air quality, uncertified abrasives used for dry unconfined blasting are subject to the more stringent Ringelmann No. 1 visible emission standard. Certified abrasives, however, are subject to the Ringelmann No. 2 visible emission standard.

If you have any inquiries regarding Executive Orders K-61 and G-240, the test method evaluation, or the certification process, please contact Gary Zimmerman, Manager of the Source Testing Section at (916) 322-2886.

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