



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

NOTICE OF PROPOSED REVISION TO TITLE V PERMIT

PURSUANT TO AQMD RULE 3006

This notice is to inform you that the South Coast Air Quality Management District (AQMD) has received application for modification of existing equipment at Tesoro Refining and Marketing Company's Wilmington refinery. The AQMD is the air pollution control agency for the four county-region including all of Orange County and non-desert portions of Los Angeles, Riverside and San Bernardino counties. Anyone wishing to install or modify equipment that could release or control air pollution within this region must first obtain a permit from the AQMD. For certain projects, such as this one, Rule 3006 (Title V) requires publication of a public notice prior to the issuance of a permit.

The AQMD has evaluated the permit applications for the following equipment and determined that the equipment will meet the requirements of all applicable air quality Rules and Regulations.

APPLICANT: Tesoro Refining and Marketing Company, Los Angeles Refinery

PROJECT LOCATION: 2101 East Pacific Coast Hwy.
Wilmington, CA 90744
Facility ID No: 800436

PROJECT DESCRIPTION: Modification of Storage Tanks as described in the table below:

Application No.	Equipment	Application for
515442	Storage tank 80072	Modify storage tank from a fixed roof tank vented to vapor recovery system to an internal floating roof tank with approved seals.
509881	Storage tank 80075	Modify storage tank from a fixed roof tank vented to vapor recovery system to an internal floating roof tank with approved seals.

Tesoro operates a petroleum refinery at the above listed location, producing gasoline, diesel fuel, jet fuel, petroleum coke and other refining products. Tanks 80072 & 80075 are storage tanks with capacity of 80,000 barrels. Both tanks will be modified from fixed roof tanks to internal floating roof with mechanical shoe primary seals and rim mounted secondary seals.

The modification of tank 80072 will result in an increase in daily emissions of reactive organic gases of 3 lbs per day. The modification of tank 80075 will not result in increase in daily emissions of any criteria pollutants. Tank 80072 will emit small quantities of some toxic compounds. The AQMD has evaluated the short term (acute) and long term (chronic) health impacts associated with the maximum potential emissions of toxic compounds from the equipment. Using worst case conditions, our evaluation shows that the chronic and acute health risks are both well below our rule's toxic threshold (below a hazard Index of 1). According to state health experts, a hazard index of one or less means that the surrounding

community including the most sensitive individuals such as very young children and the elderly will not experience any adverse health impacts due to these emissions. In addition, the long term cancer risk due to emissions from this equipment complies with the AQMD risk thresholds.

The AQMD intends to revise the existing Title V permit for this facility to reflect the proposed changes. As required by Title V of the Federal Clean Air Act, the revised Title V permit includes all of the emission limits, applicable requirements and operating conditions imposed on the equipment. The facility is required to certify compliance with the Title V permit in addition to recordkeeping and mandatory reporting of any deviations from the permit conditions.

The air quality analysis and the proposed permit are available for public review during normal business hours at the AQMD's headquarters, 21865 Copley Drive, in Diamond Bar, CA. A copy of the draft permit can also be viewed at www.aqmd.gov/webappl/PublicNotices/Search.aspx by entering the facility ID number. Information regarding the facility's compliance history submitted to the AQMD pursuant to Health and Safety Code Section 42336, or otherwise known to the AQMD, based on credible information, is also available for public review at AQMD headquarters.

Anyone wishing to comment on the proposed issuance of the revised permits should submit their comments in writing no later than January 25, 2011. Written comments must be submitted to:

South Coast Air Quality Management District
Engineering and Compliance
21865 Copley Drive
Diamond Bar, California 91765-4178
Attention: Jay Chen, Senior AQ Engineering Manager

If you are primarily concerned with zoning decisions and the process by which this facility has been sited at this location, please contact your local city or county planning department. For additional information, or to review the supporting documents, please contact Ms. Sawsan Andrawis at (909) 396-2607, or at sandrawis@aqmd.gov.

The public may request the AQMD to conduct a public hearing on the proposed Title V permit by submitting a Hearing Request Form (Form 500-G) to Mr. Jay Chen at the above AQMD address. The public hearing request must contain all the information requested on the form in order for the AQMD to determine whether or not the request is valid or a public hearing will be held. The public hearing request forms may be obtained from the AQMD by calling the Title V hotline at (909) 396-3013, or downloading from the internet at <http://www.aqmd.gov/titlev>. **Any request for a public hearing must be submitted to the AQMD no later than January 11, 2011. A copy of the public hearing request must also be sent by first class mail to the facility contact person, Ms. Chailaiwan Mueller, Environmental Manager, Tesoro Refining and Marketing Co, 2101 East Pacific Coast Hwy, Wilmington, CA 90744 at the same time.**

For your general information, anyone experiencing air quality problems such as dust, smoke or odors can telephone in a complaint to the AQMD by calling 1-800-CUT-SMOG (1-800-288-7664).