



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 PUSUANT TO AQMD RULE 3006

This notice is to inform you that the South Coast Air Quality Management District (AQMD) has received an application for a permit revision from BP West Coast Products LLC for its refinery in the City of Carson. 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 application for the following equipment and has determined that the equipment will meet the requirements of all applicable air quality Rules and Regulations.

APPLICANT: BP West Coast Products LLC
FACILITY LOCATION: 2350 E. 223rd Street, Carson, CA 90810
Facility ID: 131003
PROJECT DESCRIPTION: Modification of an internal floating roof storage tank, as described in the table below.

Application No.	Equipment	Application(s) for
513832	Internal Floating Roof Storage Tank, Tank No. 14	Modification to permit storage of gas oil or untreated wastewater, in addition to materials currently allowed for storage (gasoline, sour naphtha, iso-octane, alkylate, and toluene).

BP West Coast Products LLC (BP) operates a petroleum refinery at the above listed location, producing gasoline, diesel fuel, jet fuel, petroleum coke, and other refining products. Tank No. 14 is an internal floating roof storage tank with a capacity of 360,000 barrels. It is equipped with a pontoon type floating roof with a mechanical shoe primary seal and rim mounted secondary seal. The tank and the associated piping is being modified to allow storage of either gas oil or untreated wastewater, in addition to the currently permitted commodities (gasoline, sour naphtha, iso-octane, alkylate, and toluene).

The modification of Tank No. 14 will not result in an increase in daily emissions of criteria pollutants (nitrogen oxides, sulfur dioxide, carbon monoxide, reactive organic gases, or particulate matter with diameter under 10 microns). Tank No. 14 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 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 deviation from permit conditions.

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

Anyone wishing to comment on the proposed issuance of the revised permit should submit their comments in writing to the AQMD by **December 26, 2010**. **Written comments should be submitted to:**

South Coast Air Quality Management District
Engineering and Compliance
21865 Copley Drive
Diamond Bar, CA 91765-4178
Attention: Rafik Beshai, Air Quality Engineer

If you are concerned primarily with zoning decisions and the process by which this facility has been sited at this location, you should contact your local city or county planning department. For additional information, please contact Mr. Rafik Beshai at (909) 396-3611 or by email at rbeshai@aqmd.gov.

The public may request that the AQMD conduct a public hearing on the proposed Title V permit, by submitting a Hearing Request Form (Form 500-G) to Mr. Rafik Beshai 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>. **A request for a public hearing must be submitted to the AQMD by December 11, 2010. A copy of the public hearing request must also be sent by first class mail to the facility contact person, Mr. Eric Daley, Environmental Planning Supervisor, BP West Coast Products LLC, P.O. Box 6210, Carson, CA 90710-6210, 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).