



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182  
(909) 396-2000 • [www.aqmd.gov](http://www.aqmd.gov)

April 10, 2009

County Clerk, Harnell Harper  
County of Los Angeles  
12400 E. Imperial Hwy, Room 2001  
Norwalk, CA 90650

Dear Mr. Harper:

**Re: Notice of Determination – Final Environmental Impact Report for the Tesoro Reliability Improvement and Regulatory Compliance Project, SCH No. 2008021099**

Enclosed are two copies of a Notice of Determination (NOD) for the above project, which is located in Los Angeles County. The Final Environmental Impact Report (EIR), prepared in compliance with the California Environmental Quality Act (CEQA), was certified on April 10, 2009. Please record and post the NOD according to the provisions of CEQA. Enclosed is a check for \$75 to cover the handling fee for posting the NOD.

The NOD contained herein is for both new and modified Permits to Construct/Operate for which the SCAQMD has prepared the Final EIR. The SCAQMD has determined that the project, for which the Final EIR was prepared, will have no impact on wildlife and the habitat upon which it depends. Therefore, the project is exempt from the Department of Fish and Game filing fee pursuant to Section 753.5 (a)(3), Title 14, CCR. The CEQA Filing Fee No Effect Determination Form that has been signed and approved by the Department of Fish and Game is attached as proof of compliance and to ensure immediate posting of the NOD.

Please confirm receipt of one copy and return to the undersigned. Self-addressed envelopes have been provided for your convenience. If you have any questions, you can call me at (909) 396-3186 or Barbara Radlein at (909) 396-2716.

Sincerely,

Elaine Chang, DrPH  
Deputy Executive Officer  
Office of Planning, Rule Development and  
Area Sources

## NOTICE OF DETERMINATION

**To:** County Clerk, Harnell Harper  
County of Los Angeles  
12400 E. Imperial Highway, Room 2001  
Norwalk, CA 90650

**From:** South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765

**SUBJECT:** FILING OF NOTICE OF DETERMINATION IN COMPLIANCE WITH §§21108 AND 21152 OF THE PUBLIC RESOURCES CODE AND §15094 OF THE CEQA GUIDELINES

**Project Title:** Final Environmental Impact Report for the Tesoro Reliability Improvement and Regulatory Compliance Project

**SCH Number:** 2008021099

**Date Certified:** April 10, 2009

**Contact Person:** Barbara Radlein

**Telephone Number:** (909) 396-2716

**Project Location:** The proposed project will occur at two locations: 1) Tesoro's Refinery located at 2101 E. Pacific Coast Highway, Wilmington, CA 90744; and, Tesoro's Sulfur Recovery Plant located at 23208 S. Alameda St., Carson, CA 90810.

**Project Description:** The purpose of the Tesoro Reliability Improvement and Regulatory Compliance Project is to improve the reliability of refinery operations and to comply with regulatory requirements. The proposed project includes the following changes to the Refinery: 1) install a new fuel gas treatment unit; 2) replace an existing cogeneration system with a new cogeneration system; 3) replace multiple, existing steam boilers with new equipment; 4) modify the Delayed Coking Unit (DCU), the Hydrocracking Unit (HCU), and the Fluid Catalytic Cracking Unit (FCCU) to increase recovery of liquefied petroleum gas (LPG); 5) modify the existing coke handling, screening, and loading system; 6) modify the existing Hydrotreating Unit (HTU) No. 2 in order to comply with the revised California Air Resources Board's gasoline specifications (revised CARB Phase III); 7) upgrade the existing amine/sour water system to improve hydrocarbon removal efficiency; 8) connect certain existing atmospheric pressure relief devices (PRDs) to the existing flares to prevent direct atmospheric releases; 9) recover and treat sour gas from the spent acid storage tank and the LPG sulfur extraction unit; 10) modify the coke drum blowdown system; 11) modify heater number H-101 at the DCU; and 12) install a new crude oil storage tank. The proposed project at the Sulfur Recovery Plant will modify an existing Claus Unit to improve sulfur recovery.

This is to advise that the South Coast Air Quality Management District (SCAQMD) as the Lead Agency for the above described project has made the following determinations regarding the above described project:

1. The Final Environmental Impact Report (EIR) was prepared for this project pursuant to the provisions of CEQA.
2. The Final EIR concluded that the proposed project would have significant unavoidable adverse impacts on the environment related to construction emissions on air quality, hazards and hazardous materials impacts during project operation, and transportation/traffic during the construction period.
3. Mitigation measures were made a condition of the approval of this project.
4. A mitigation, monitoring and reporting program, prepared pursuant to Public Resource Code §21081.6 and CEQA Guidelines §15097, was adopted for this project.
5. Findings were made pursuant to CEQA Guidelines §15091.
6. A Statement of Overriding Considerations was adopted for this project since significant adverse impacts were identified for air quality, hazards and hazardous materials impacts during project operation, and transportation/traffic during the construction period.

The Final EIR, supporting documentation, and record of project approval may be examined at SCAQMD Headquarters located at 21865 Copley Drive, Diamond Bar, CA 91765.

\_\_\_\_\_  
Date Received for Filing

Signature: \_\_\_\_\_  
Barry R. Wallerstein, D. Env.  
Executive Officer