



South Coast Air Quality Management District

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

August 29, 2013
via electronic submittal

Mr. Gerardo Rios
Chief, Permits Office
U.S. EPA, Region IX, Mail Stop AIR-3
75 Hawthorne St.
San Francisco, CA 94105

Subject: Proposed Minor Revision to Title V Facility Permit for ExxonMobil Oil Corporation,
Torrance Refinery (Facility ID # 800089)

Dear Mr. Rios:

Enclosed for your review is the proposed Minor revision to the Title V facility permit for the Torrance Refinery of ExxonMobil Oil Corporation (EM) located at 3700 W. 190th St., Torrance, California. The initial Title V permit for this facility was issued on January 25, 2010.

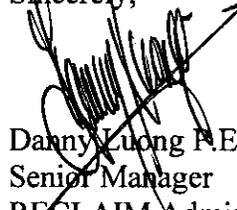
Under this revision, the South Coast Air Quality Management District (SCAQMD) proposes to reissue the revised Flare Monitoring and Recording Plan (FMRP) that was approved under A/N 458580 on December 13, 2012 to comply with SCAQMD Rule 1118. The reissuance of this FMRP is necessary to incorporate agreements reached between the SCAQMD and EM for resolution to Hearing Board Appeal Case no. 1183-474 and Title V AOC Case no. 1183-477 which expires on September 12, 2013. The agreement reached includes EM installing an upgraded Panametrics flow meter to accurately monitor net flow and avoid registering false "ghost" flow caused by convectional flow around the flow meter, with a period of time for EM to fine tune the operations of the new meter and better define thresholds for the onset and termination of flaring events. The agreement also includes additional limitations on opening the by-pass valve around the water seal, additional alarms for monitoring valve position to the emergency flare and an updated installation schedule for thermocouples used to detect pilot flame out conditions.

There will be no impact on emissions from the reissuance of this FMRP. The AQMD plans to approve the revised plan with the conditions shown in the attached draft approval letter. The revised portion of the permit (Section I of the Title V permit) is also attached for your review. This FMRP supersedes the previous plan approved on December 13, 2012 but will retain the same A/N 458580.

In consideration of the approaching expiration date for the above Title V AOC, an expedited review (preferably prior to September 11, 2013) is requested by the SCAQMD. This letter is being sent to you via email in order to facilitate your review. If you have any questions or wish

to provide comments regarding the proposed plan, please contact the processing engineer, Mr. Thomas Lee at (909) 396-3138 (tlee1@aqmd.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Danny Luong', is written over the typed name and title.

Danny Luong P.E.
Senior Manager
RECLAIM Admin., Refinery Permitting,
Retail Gasoline Dispensing

Enclosures

cc w/o enclosures: Craig Sakamoto, Staff Regulatory Strategist (EM)
Application File: 458580