



South Coast Air Quality Management District

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

March 13, 2014

Mr. Alan Seese
Environmental Manager
Tesoro Refining & Marketing Co. LLC
P.O. Box 6210
Carson, CA 90749-6210

Subject: Revised Final Title V Facility Permit for Tesoro Refining & Marketing Co. LLC,
Tesoro Los Angeles Refinery - Carson Operations (Facility ID #174655)

Dear Mr. Seese:

Please find attached the revision to your Title V Facility Permit for the Tesoro Los Angeles Refinery – Carson Operations, located at 2350 E. 223rd Street, Carson, California. The attached revision includes the following sections:

- Title Page (revision #5)
- Table of Contents (revision #5)
- Section D (revision #5)
- Appendix B (revision #1)

The enclosed Section D of the permit reflects the inclusion of the following applications approved for Permits to Operate:

Section D, Permit-to-Construct and Operate (PC-PO) – De minimis Significant Revision

Appl	Description	Device	Process	System
557871	Storage Tank No. 33 – installation of a rim-mounted secondary seal; lowering the maximum allowable true vapor pressure limit from <0.1 to <0.066 psia, and increasing the allowable throughput from 320,000 to 640,000 barrels per month.	D1159	16	2
557872	Storage Tank No. 34 – installation of a rim-mounted secondary seal; lowering the maximum allowable true vapor pressure limit from <0.1 to <0.066 psia, and increasing the allowable throughput from 320,000 to 640,000 barrels per month.	D1160	16	2

Draft permits for above storage tanks were issued for EPA's 45-day review on January 10, 2014 under application A/N 557870. The review period ended on February 24, 2014. No comments were received.

Please be advised that, pursuant to SCAQMD Rule 205, the Permit to Construct and Operate shall expire one year from date of this letter unless an extension of time has been approved in writing by the Executive Officer or the construction has been completed before the expiration date.

Section D, Permit-to-Operate (P/O) – De minimis Significant Revision

Appl	Description	Device	Process	System
553072	Fuel Storage and Dispensing Facility No. 1 – conversion of a Permit to Construct issued for construction of a new underground storage tank and upgrading to the vapor recovery system and dispensing nozzle to Permit to Operate. A throughput increase from 10,000 to 36,500 gal/month was requested for the PO. Two out-of-service underground storage tanks are also removed from the permit.	D2649 D2650 D1272 D1274 D1275	19	2

A draft permit for the above equipment was issued for EPA's 45-day review on December 11, 2013. The review period ended on January 25, 2014. No comments were received.

Section D, Permit-to-Operate (P/O) – Administrative Revision

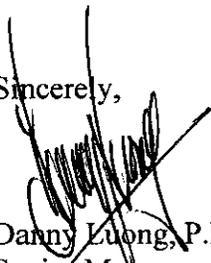
Appl	Description	Device	Process	System
553131	Flare Gas Recovery System – conversion of a Permit to Construct into a Permit to Operate. This permit previously included only South Area Flare Gas Recovery System. The North Area Flare Gas Recovery System has been combined with this permit unit under a single Permit-to-Operate.	D2877 D2799	21	10
553134	North Area Flare Gas Recovery System – cancellation of this Permit-to-Construct. This equipment has been combined with South Area Flare Gas Recovery System under Permit-to-Operate A/N 553131.	D2801 D2877 D2802	21	11

Appl	Description	Device	Process	System
552772	Superfractionation Unit – conversion of a Permit to Construct into a Permit to Operate.	D257 D259 D260 D1385 D2628 D2894 thru D2897 D2901	4	1
552846	Sump, Fire Training Sump – conversion of a Permit to Construct into a Permit to Operate.	D2902	15	12
552852	Sump, Maintenance Building Sump – conversion of a Permit to Construct into a Permit to Operate.	D2749 C2910	15	12

In addition, the revised section D also shows that FCC Regenerator (device D164) has device C2651 in the “Connected To” instead device D234, and device C2651 is also connected in series to device C2769. Devices C2651 and C2769 are the SCR and ESP, respectively, serving the FCCU.

This Title V permit revision is covered under application A/N 557870. Please review the attached sections carefully. Insert the enclosed sections into your Title V Facility Permit and discard the earlier version. Questions concerning these changes to your permit should be directed to Ms. Ngoc Tran at (909) 396-2606 (ntran@aqmd.gov), Ms. Yan Yang at (909) 396-3073 (yyang@aqmd.gov), Ms. Sawsan Andrawis at (909) 396-2607 (sandrawis@aqmd.gov), Ms. Janice West at (909) 396-3763 (jwest@aqmd.gov) or to Mr. Rafik Beshai at (909) 396-3611 (rbeshai@aqmd.gov).

Sincerely,



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

Attachments

cc: Gerardo C. Rios, U.S. EPA (via email to R9AirPermits_SC@epa.gov)
Edwin Pupka, Compliance, SCAQMD
Application files
Central Permit File