



# South Coast Air Quality Management District

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

May 26, 2010

Mr. Wesley Waida, Environmental Manager  
Ultramar, Inc.  
2402 E. Anaheim Street  
Wilmington, CA 90744

SUBJECT: RECLAIM Allocation Reissuance and Minor Permit Revision  
to Title V Facility Permit, Revision #84  
Ultramar, Inc.  
2402 E. Anaheim Street  
Wilmington, CA 90744

REFERENCE: SCAQMD Facility ID: 800026  
SCAQMD Application #'s 458530, 500933

Dear Mr. Waida:

Attached are a RECLAIM Allocation Reissuance and Minor Permit Revision to your Title V Facility Permit. The revision includes the following sections:

- Title Page and Table of Contents – Revision # 84, May 26, 2010
- Section B – Revision # 27, May 26, 2010
- Section I – Revision #13, May 26, 2010

## Section B: RECLAIM Annual Emission Allocation

On June 15, 2000, the South Coast Air Quality Management District (AQMD) issued your facility a Clean Fuels Plan (A/N 334141) pursuant to Rule 2002(c)(12). Under the approved Plan, your facility annual allocations was increased by 47,036 pounds of NOx and 50,525 pounds of SOx for Compliance Years 2000 and forward which is equal to the calculated emission increases expected from the modifications required solely to comply with the state or federal reformulated gasoline requirements at your refinery. To ensure that the allocation adjustments issued in 2000 are equal to actual emissions year-by-year, conditions were imposed under the Plan for your facility to report certain throughput data in order to determine actual emission increases. Your facility's Allocations for a compliance year will then be adjusted (either upward or downward) based on actual data presented in that year's Annual Permit Emissions Program (APEP) Report – Section VIII (Refinery Clean Fuel Adjustments).

Accordingly, AQMD reviewed the data you provided in your facility's Compliance Year 2009 APEP report and calculated, using the equations in your approved Plan, total NOx emission increase of 55,475 pounds and SOx emission increase of 16,137 pounds. Therefore, your facility's Compliance Year 2009 NOx Allocation is hereby increased by 8,439 pounds (55,475 lbs. – 47,036 lbs.) and SOx Allocation is hereby decreased by 34,388 pounds (16,137 lbs. – 50,525 lbs.). In accordance to the conditions of your approved Plan, your Allocations for Compliance Year 2009, after these adjustments, will be used to determine compliance with Rule 2004(d) – Prohibition of Emissions in Excess of Annual Allocation.

Our review of your APEP report also found errors in the entries for "Actual Emissions Increases per Approved Plan" and "Adjustments to be Made" in Section VIII. The value for "Actual Emissions Increases per Approved Plan" for NOx should be 55,475 but was entered as 55,474 pounds. The value for "Actual Emissions Increases per Approved Plan" for SOx should be 16,137 but was entered as 16,136 pounds. For the NOx "Adjustments to be Made," the value should be an increase of 8,439 pounds but the entered value was an increase of 8,438 pounds. For SOx, the value should be a decrease of 34,388 pounds but the entered value was a decrease of 34,389 pounds. Please take note of these discrepancies and take appropriate steps to ensure that the APEP report is properly completed in the future.

The enclosed Revision # 27 of your Facility Permit Section B is issued to reflect these Clean Fuels allocation adjustments prior to determining compliance with your Allocations. Please review the attached Section B carefully. Insert the enclosed Section B into your Facility Permit and discard the earlier version. Questions concerning these changes to your permit should be directed to Mr. Don Nguyen at (909) 396-2352 or [dnguyen@aqmd.gov](mailto:dnguyen@aqmd.gov).

#### Section I: Plans and Schedules

The two applications included in this Minor Permit Revision are: -

#	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	458530	Rule 1118 Flare Monitoring and Recording Plan (FMRP)	n/a	Approve Flare Monitoring and Recording Plan	I	n/a	n/a
2	500933	Rule 1118 Flare Minimization Plan	n/a	Approve Flare Minimization Plan	I	n/a	n/a

The proposed permit revision for A/N 458530 was submitted for EPA's 45-day review on April 9, 2010. The proposed permit revision for A/N 500933 was submitted for EPA's 45-day review on March 9, 2010 and 60-day public review on March 19, 2010. No comments were received from EPA for A/Ns 458530 and 500933 or the public for A/N 500933.

The Title V Minor Permit Revision is being issued under A/N 510811.

Please review the attached Section I of the Facility Permit carefully. This revision of your Facility Permit replaces the earlier version. If you have any questions regarding A/N 458530, please contact Mr. Thomas Lee at (909) 396-3138 or [tleel@aqmd.gov](mailto:tleel@aqmd.gov). If you have any questions regarding A/N 500933, please contact Ms. Connie Yee at (909) 396-2619 or [cjee@aqmd.gov](mailto:cjee@aqmd.gov).

Sincerely,



Jay Chen, P.E.  
Senior AQ Engineering Manager  
Refinery and Waste Management Permitting  
Engineering and Compliance

Enclosures

cc: Gerardo C. Rios, USEPA (via email to [R9AirPermits\\_SC@epa.gov](mailto:R9AirPermits_SC@epa.gov))  
Compliance, SCAQMD  
Don Nguyen, SCAQMD  
Application File 458530, 500933, 510811  
Central Permit File