



# South Coast Air Quality Management District

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

August 18, 2010  
via electronic submittal

Mr. Gerardo Rios  
USEPA Region IX, Mail Stop AIR-3  
75 Hawthorne Street  
San Francisco, CA 94105

SUBJECT: Proposed Minor Revision to Title V Facility Permit  
ConocoPhillips - Wilmington Refinery  
1660 West Anaheim Street  
Wilmington, CA 90744

REFERENCE: SCAQMD Facility ID: 800363  
SCAQMD Application # 411445, 485347, 494936

Dear Mr. Rios:

The South Coast Air Quality Management District (AQMD) has received and reviewed a Title V application for a Minor Revision to the ConocoPhillips - Wilmington Refinery Facility Permit. ConocoPhillips is proposing to correct the facility permit by adding a holding drum, correct the dimensions of a vessel, correct the listed material, add a suction lift trap, and transfer a device to the unit's system. The proposed permit change qualifies as a minor revision and is subject to a 45-day EPA review (AQMD Rule 3003). The equipment is listed in the table below.

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	411445	FCCU-Fractionation, System 2	D1810	To add Vessel F-711 to the permit	D	1	2
2	485347	FCCU-Fractionation, System 2	D30	Change permit description to list AO 37 Inhibitor instead of toluene (PO no PC)	D	1	2
3	494936	FCCU-Fractionation, System 2	D750, D1811, D1503	Correct diameter on Coalescer Vessel F-455 from 60 ft to 60 in, add suction lift trap F-651 to permit, move hot gas compressor GG-703 to this system	D	1	2

The AQMD is required under Rule 3005(i) to provide a copy of the proposed permit to the EPA administrator for a 45-day review. As such, a copy of the proposed revision to the existing Title V permit is attached along with our evaluation for your review. As agreed with your staff, we are submitting the required documents to the email address [R9AirPermits\\_SC@epa.gov](mailto:R9AirPermits_SC@epa.gov).

If you have any questions or wish to provide comments regarding this proposed permit, please contact Ms. Cynthia Carter (909) 396-2431 ([ccarter@aqmd.gov](mailto:ccarter@aqmd.gov)) or Mr. Paul Park at (909) 396-2568 ([ppark@aqmd.gov](mailto:ppark@aqmd.gov)).

Sincerely,



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

JC:cc

Enclosures: Proposed Revision to Title V Permit, Section D  
Master Evaluation for A/N 494936

cc: with proposed permit only  
Marshall Waller, Senior Engineer, ConocoPhillips