



South Coast Air Quality Management District

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

July 2, 2009
via electronic submittal

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

SUBJECT: Significant Revision to Title V Facility Permit
ConocoPhillips - Carson Refinery
1520 East Sepulveda Blvd.
Carson, CA 90745

REFERENCE: SCAQMD Facility ID: 800362
SCAQMD Application #'s 472048, 498235, 498236

Dear Mr. Rios:

The South Coast Air Quality Management District (AQMD) has received and reviewed a Title V application for a Significant Revision to the ConocoPhillips - Carson Refinery Facility Permit. ConocoPhillips is proposing to construct two emergency IC engines driving fire pumps. The new equipment is subject to 40 CFR 60, Subpart IIII and 40 CFR 63, Subpart ZZZZ; therefore, the revision is a significant revision and is subject to a 45-day EPA review (AQMD Rule 3003) and a 30-day public notice period (AQMD Rule 3006). The two IC engines are listed in the table below.

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	498235	Emergency Internal Combustion Engine	D966	PTC for new emergency fire pump	H	12	8
2	498236	Emergency Internal Combustion Engine	D967	PTC for new emergency fire pump	H	12	8

In addition, one local permit to construct was issued to ConocoPhillips-Carson for a storage tank, pursuant to Rule 3002(a), and prior to the issuance of the initial Title V permit. In accordance with device condition I30.1, ConocoPhillips filed an application for a Title V permit revision for this equipment within 90 days of the issuance of the facility's initial Title permit. This storage tank is new equipment subject to 40 CFR 60, Subpart Kb and 40 CFR 63, Subpart CC; therefore, the revision is also a significant revision and is subject to a 45-day EPA review (AQMD Rule 3003) and a 30-day public notice period (AQMD Rule 3006). Information on the storage tank application is provided below.

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
3	472048	New Storage Tank No. 2625	D958	PTC was issued for new domed external floating roof storage tank	H	10	7

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. A copy of the proposed revisions to the existing Title V permit is attached along with our analysis and the public notice for your review. As agreed with your staff, we are submitting the required documents to the email address R9AirPermits_SC@epa.gov. Please let us know if you have problems with downloading the above referenced documents, or if you would like hard copies of any of the documents.

If you have any questions or wish to provide comments regarding this proposed permit, please contact Mr. Jonathan Uhl (909) 396-2725 (juhl@aqmd.gov) or Mr. Paul Park at (909) 396-2568 (ppark@aqmd.gov).

Sincerely,



Jay Chen, P.E.

Senior Manager

Refinery and Waste Management Permitting
Engineering and Compliance

Enclosures: Proposed Title V Permit, Section H
Evaluation for A/N 498235 & 498236
Evaluation for A/N 472048
Public Notice

cc: with proposed permit & public notice only
Jay D. Churchill, ConocoPhillips Co., Los Angeles Refinery