



South Coast Air Quality Management District

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July 6, 2010

Mr. Dennis Leonard
Air Regulatory Supervisor
Chevron Products Company
324 W El Segundo Blvd.
El Segundo, CA 90245

Subject: Revised Final Title V Facility Permit for Chevron Products Co., Facility ID #800030

Dear Mr. Leonard:

Please find attached the revision to your Title V Facility Permit for the Chevron El Segundo Refinery located at 324 West El Segundo Blvd., El Segundo, California. The attached revision includes the following sections:

- Title Page (revision #130)
- Table of Contents (revision #130)
- Section D (revision # 43)
- Section H (revision #100)

The revised section D of the permit reflects the inclusion of the following applications approved for Permits-to-Operate:

Section D (Permit-to-Operate) – Minor Revisions

Appl. No.	Description	Device(s)	Process	System
413823	Waste Gas Compressor Station - Change of condition to define "full use" as stated in existing permit condition.	D3489 & D3566	20	19
414104	FCCU Vapor Recovery System – Change of condition to define "full use" as stated in existing permit condition.	D1747 & D1748	20	34

The revised section H of the permit reflects the inclusion of the following applications approved for Permits-to-Construct:

Section H (Permit-to-Construct and Temporary Permit-to-Operate) – Minor Revisions

Appl. No.	Description	Device(s)	Process	System
413817	Isomax Relief Gas Recovery Train A - Change of condition to define "full use" as stated in existing permit condition.	D3762	20	28

Appl. No.	Description	Device(s)	Process	System
413818	Isomax Relief Gas Recovery Train B - Change of condition to define "full use" as stated in existing permit condition.	D3766	20	29
413819	Isomax Relief Gas Recovery Train C - Change of condition to define "full use" as stated in existing permit condition.	D3770	20	30

A draft permit including all of these permit condition changes was issued for EPA's 45-day review on March 11, 2010. No comment was received from EPA.

In addition to permit amendments described above, the enclosed section D contains the following administrative changes:

Section D (Permit-to-Operate) – Administrative Revisions

Appl. No.	Description	Device(s)	Process	System
378811	High Sulfur Fuel Oil Blending System - Conversion of a Permit to Construct, for construction of this blending system, into a Permit to Operate.	D3804	1	18
274713	Vacuum Resid Desulfurizer (VRDS) - Conversion of a Permit to Construct, for modifications undertaken to increase throughput and improve product quality, into a Permit to Operate.	All Devices	4	11
441411	External Floating Roof (EFR) Storage Tank No. 496 - Conversion of a Permit to Construct, for installation of a new roof with upgraded seals and a slotted guidepole, into a Permit to Operate.	D1293	16	3
437449	EFR Storage Tank No. 296 - Conversion of a Permit to Construct, for installation of upgraded roof seals, into a Permit to Operate.	D1371	16	3
441410	EFR Storage Tank No. 298 - Conversion of a Permit to Construct, for installation of upgraded roof seals and a slotted guidepole, into a Permit to Operate.	D1373	16	3
437663	Domed EFR Storage Tank No. 182 - Conversion of a Permit to Construct, for installation of a dome roof and upgraded roof fittings, into a Permit to Operate.	D1358	16	10
427644	Domed EFR Storage Tank No. 973 - Conversion of a Permit to Construct, for installation of a dome roof and upgraded roof fittings, into a Permit to Operate.	D1468	16	10

Section H (Permit-to-Construct and Temporary Permit-to-Operate) – Administrative Revision

Appl. No.	Description	Device(s)	Process	System
485806	Isomax Vapor Recovery System – Removal of compressors K-847/K-847B at Chevron's request since these compressors are no longer utilized following the construction of the Isomax Flare Gas Recovery No. 3 (P20S37) with two larger compressors. The remaining knock pot (D1750) in the Isomax VRS was moved to the Isomax Flare Gas Recovery No. 3 permit unit (P20S37). A/N 485806 was retained for D1750. A/N 413820 was cancelled.	D1750	20	4

This Title V permit revision is covered under application no. 504230. Please review the attached sections carefully. Insert the enclosed sections into your Title V Facility Permit and discard the earlier versions. Questions concerning changes to your permit should be directed to Mr. Bob Sanford, at (909) 396-2660 or by email at bsanford@aqmd.gov.

Sincerely,

Jay Chen
Senior AQ Engineering Manager
Refinery and Waste Management Permitting
Engineering & Compliance

JC:KN:BS
Enclosure

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