



# South Coast Air Quality Management District

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February 25, 2011

Mr. Craig Sakamoto  
Environmental Group Leader  
ExxonMobil Oil Corporation  
3700 W. 190<sup>th</sup> Street  
Torrance, CA 90504

Subject: Revised Final Title V Facility Permit for ExxonMobil Oil Corporation, Facility ID #800089

Dear Mr. Sakamoto:

Please find attached the revision to your Title V Facility Permit for the ExxonMobil refinery located at 3700 W. 190<sup>th</sup> Street, Torrance, CA 90504. The attached revision includes the following section:

- Title Page (revision #92)
- Table of Contents (revision #92)
- Section D (revision #40)
- Section H (revision #61)

The revised sections of the permit reflect the inclusion of the following approved permits:

#### Section D – Minor Revision

Appl. No.	Description	Device (s)	Process	System
512800	Cyclones-Change of permit condition to add newly permitted catalysts for FCCU	C1590 & C2314	3	2
510469	Catalyst silo-Modification to add newly permitted catalysts for FCCU	D167	3	3

#### Section H – Minor Revision

Appl. No.	Description	Device(s)	Process	System
512799	FCCU Regenerator-Change of Condition to use newly permitted catalysts	D151	3	1
512801	Electrostatic precipitator- Change of Condition for the control of newly permitted catalysts for FCCU	C165 & C166	3	2
512802	Electrostatic precipitator- Change of Condition for the control of newly permitted catalysts for FCCU	C2283	3	2
512803	Electrostatic precipitator- Change of Condition for the control of newly permitted catalysts for FCCU	C2284	3	2

Appl. No.	Description	Device(s)	Process	System
510467	Bulk loading-Change of Condition to use newly permitted catalysts	D2395 & C2397	3	8

A draft permit was issued for EPA's 45-day review on January 7, 2011. No comments were received.

In addition to the permit amendments described above, the enclosed sections D and H contain the following administrative changes:

Appl. No.	Description Of Permit Revision	Device/Cond.	Process	System
431770	Crude Atmospheric Distillation – reinstate condition S15.1 to the permit. This condition was deleted by mistake in the last issuance of Section D. Additionally, outdated device D1 was removed from Section H as it has already been issued a PO in Section D.	Device D1	1	1
443875	Coker Offgas/Central Vapor Recovery Compressor System – remove the outdated device D981 from Section H as it has already been issued a PO in Section D.	Device D981	19	3
358122 358440	These applications were re-processed internally in order to reactivate application A/N 272466 per a Fee Committee Review's decision. As a result, the PC issuance dates have been modified to 5/20/10.	Devices D57-D62 D88-D91	2	1&2

This Title V permit revision is covered under application no. 510468. 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. Johnny Pan, at (909) 396-3612 or by email at [jpan@aqmd.gov](mailto:jpan@aqmd.gov).

Sincerely,

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

Enclosure

cc: Gerardo C. Rios, U.S. EPA (via email to R9AirPermits\_SC@epa.gov)  
Edwin Pupka, Compliance, SCAQMD  
Application Files  
Central Permit File