



South Coast Air Quality Management District

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

September 16, 2010
via electronic submittal

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

SUBJECT: Minor Permit Revision to Title V Facility Permit
Paramount Petroleum Corporation
SCAQMD Facility ID: 800183
14700 Downey Ave.
Paramount, CA 90745

Dear Mr. Rios:

The South Coast Air Quality Management District (AQMD) has received and reviewed Title V applications for a Minor Permit Revision to the Paramount Petroleum Corporation Facility Permit. This Title V permit revision meets all the requirements of a Minor Permit Revision as defined in Rule 3000(b)(12). Paramount is proposing: a) to install an automatic fuel shutoff system to cut off the supply of fuel to the four Reformer Heaters immediately upon opening of the bypass stack dampers; and b) to add a natural gas fuel line that provides the capability to fuel H-402 Tail Gas Incinerator with natural gas. The applications are listed in the tables below.

A. Catalytic Reforming Heaters

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	511350	Heater H-303	D73	To install an automatic fuel shutoff system to immediately cut off the supply of fuel to the four Reformer Heaters immediately upon opening of the bypass stack dampers, PO	D	3	2
2	511351	Heater H-304	D74				
3	511352	Heater H-305	D75				
4	511353	Heater H-306	D76				
5	487936	Selective Catalytic Reduction System	C77	Replace catalyst, PC to PO	D	3	3

B. Tail Gas Incinerator H-402

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	512251	Tail Gas Incinerator H-402	C175	To add a natural gas fuel line that provides the capability to fuel Tail Gas Incinerator H-402 with natural gas	H	7	3

The AQMD is required under Rule 3003(j) 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 reports for your review. Please note that the evaluation reports may contain potential confidential information. As agreed with your staff, we are submitting the required documents to the email address R9AirPermits_SC@epa.gov.

If you have any questions or wish to provide comments regarding this proposed permit, please contact Ms. Angelita Alfonso at (909) 396-2255 or at (aalfonso@aqmd.gov).

Sincerely,



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

Enclosures: Proposed Title V Permit, Sections D and H
Evaluation for Catalytic Reforming Heaters and SCR
Evaluation for Tail Gas Incinerator H-402

cc: Ed Juno, Paramount Petroleum Corporation (w/o enclosures)