



South Coast Air Quality Management District

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February 18, 2009

Mr. Jimmy Crosby
Vice President of Refining and Supply
Paramount Petroleum Corp. ID #800183
14700 Downey Ave.
Paramount, CA 90723

Subject: Transmittal of Final Title V Permit

Facility ID	Facility Name	Address
800183	Paramount Petroleum Corporation	14700 Downey Ave. Paramount, CA 90723

Dear Mr. Crosby:

The South Coast Air Quality Management District (AQMD) has issued the final Title V permit for the facility listed above. Effective February 27, 2009, the enclosed Title V permit supersedes the current revision of the RECLAIM Facility Permit issued to your facility by AQMD.

The draft copy of this permit was submitted to the U.S. EPA Region IX (EPA) for a 90-day review period (September 3, 2008 to December 9, 2008) and made available for a 60-day public comment period (September 3, 2008 to November 4, 2008). The AQMD received comments on the draft permit from the EPA on December 9, 2008 and from, both, the public and Paramount on November 4, 2008. Based on comments from the EPA and Paramount, we have incorporated the following changes to the Title V permit:

Changes from EPA comments:

1. Device condition D90.7 has been added to device D27 in P1/S3 and devices D44, D46 under P2/S2 in Section H to specify the heaters are subject to the monitoring and recording requirements of NSPS Subpart J.
2. The underlying rule for device condition B61.4 for devices D27, D29, D30 and D31 under P1/S3 in Section H has been changed from 40CFR 60 Subpart J to Rule 2005.

3. New device condition I1.5 has been added to devices D73, D74, D75 and D76 under P3/S2 in Section D to specify the heaters are operating under Variance, Case no. 2914-93.
4. New device condition I1.6 has been added to device C396 under P15/S2 in Section H to specify the flare is operating under Variance, Case no. 2914-95.
5. New system condition S13.9 has been added to Process 4; Systems 1, 2, 3 and 4 to specify the Asphalt Oxidizing Units are subject to the applicability of 40CFR 60 Subpart UU.

Changes from Paramount comments:

1. Device condition C6.12 for device C167 under P6/S6 in Sections D & H has been changed to specify monitoring of percent spent caustic instead of pH to not exceed 70 percent.
2. The permit equipment description for devices D339, D340 and D341 under P10/S2 in Section D has been updated to indicate the storage tank is not equipped with a mixer.
3. Device condition B61.6 for device D46 under P2/S2 in Section H has been changed to reflect the appropriate BACT limit of 100 ppmv for TRS instead of 40 ppmv.
4. The language in device condition C6.11 for devices D273, D274, D277, D287, D288, D289, D290, D291, D293, D303, D523, D525, D527 and D528 under P10/S1 in Section D has been changed to specify the 500°F temperature limit shall be replaced by a 450°F temperature limit whenever the storage tank stores MAC10 or asphalt products containing MAC10.
5. The language in device condition D12.8 for devices D267, D268, D269, D271, D275, D276, D278, D279, D280, D281, D282, D283, D284, D286, D292, D294, D295, D296, D297, D298, D300, D301, D302, D304, D305, D306 and D323 under P10/S1 and device D299 under P10/S2 has been changed to specify the temperature being monitored shall be recorded at least once per 12 hour shift.
6. Device condition E336.3 for devices D277, D287, D288, D289, D290 and D291 under P10/S1 in Section D has been removed and replaced by device condition E336.4 to allow the vent gas from the storage tank to vent to backup carbon adsorber C762, C764, C765, C766, C767, and C768, respectively, whenever incinerator C531 is shutdown during outages.
7. Device condition H23.18 for devices D273, D274, D277, D287, D288, D289, D290, D291, D293, D303, D523, D525, D527 and D528 under P10/S1 in Section D has been removed from these storage tanks with a temperature limit that contains vapor pressure below Rule 463(c) threshold.

The Title V permit also includes the following applications approved for Permit to Construct:

	A/N	Equipment	Device ID	Permit Action	Process	System
1	487936	Selective Catalytic Reduction System	C77	Replace catalyst	3	3
2	491587	Heater H-306	D76	District's request to submit basic equipment to ensure compliance with new catalyst.	3	2
3	491588	Heater H-305	D75	District's request to submit basic equipment to ensure compliance with new catalyst.	3	2
4	491589	Heater H-304	D74	District's request to submit basic equipment to ensure compliance with new catalyst.	3	2
5	491590	Heater H-303	D73	District's request to submit basic equipment to ensure compliance with new catalyst.	3	2

Please note that the local permits in the table above were issued to Paramount pursuant to Rule 3002(a) as part of this Title V permit. This rule allows the District to issue a non-Title V permit to existing Phase One or Phase Two facilities that apply for a non-Title V permit prior to the issuance of their initial Title V permit. **Therefore, in accordance with device condition I30.1, your facility is required to file an application for a Title V permit revision for this equipment within 90 days of the issuance of the facility's initial Title V permit.**

Questions on the subject Title V permit should be directed to Thomas Lee, Air Quality Engineer, at (909) 396-3138/tlee1@aqmd.gov and questions on the local permits should be directed to Cynthia Carter, Air Quality Engineer, at (909) 396-2431/ccarter@aqmd.gov.

Sincerely,



Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering and Compliance

MN:JC:TL
Attachments

cc: Gerardo C. Rios, EPA
Jay Chen
Compliance
Title V Application File