



# South Coast Air Quality Management District

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

April 8, 2015

Mr. Marshall G. Waller  
Superintendent, Environmental Services  
Phillips 66 Company, LA Refinery, Carson Plant  
1520 E. Sepulveda Blvd  
Carson, CA 90745

**Subject: Title V Permit (Renewal) for the Phillips 66 Company, LA Refinery, Carson Plant  
Facility ID 171109**

Dear Mr. Waller:

Enclosed is the final Title V permit renewal for the facility listed above that has been issued by the South Coast Air Quality Management District (SCAQMD). Effective April 8, 2015, this Title V permit supersedes the current revision of the RECLAIM Facility Permit issued for your facility by the SCAQMD.

The draft copy of this permit was submitted to the U.S. EPA Region IX (EPA) for a 45-day review period (February 6, 2015 to March 28, 2015) and made available for a 30-day public comment period (February 24, 2015 to March 26, 2015). No comments were received from EPA or the public.

The SCAQMD has incorporated the following changes into your Title V permit since the issuance of the most current revision of your RECLAIM facility permit:

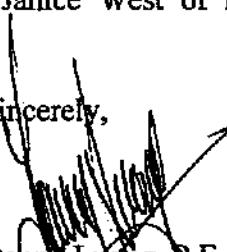
#### Facility Permit Changes

- Rule 219-exempt equipment (Heat exchange systems) was added to the permit as E986 in Process 15 and tagged with Condition H23.37 to reflect the applicability of 40CFR63 Subpart CC in Section D of the permit.
- Heaters and boilers (D59, D78, D79, D104, D105, D174, D210, D429, D430, and D713) were tagged with Condition H23.40 to reflect the applicability of 40CFR63 Subpart DDDDD
- For IC engine D785, 40CFR63 Subpart ZZZZ was added to Condition H23.26; and for IC engine D930, Condition H23.26 was replaced with Condition H23.35 to reflect the applicability of both 40CFR63 Subpart ZZZZ and 40CFR60 Subpart III.
- For conditions C8.2, C8.4, C8.5, C8.8 and D82.3, the phrase "once every 12 months" was changed to "once every calendar year, at least six months after the previous calibration." at the request of the facility.

- Equipment subject to CAM (D344, D432, D926, D975, D976) was tagged with Condition H23.39 to reflect the applicability of 40CFR64, and Section I was updated to include the approved CAM plan.
- The table of Facility Rules in Section K has been updated to reflect the changes in effective dates and federal enforceability of applicable rules (see Attachment for detailed list).

If you have any questions, please contact Janice West of my staff at (909) 396-3763 or [jwest@aqmd.gov](mailto:jwest@aqmd.gov).

Sincerely,



Danny Luong, P.E.  
Senior Manager  
RECLAIM Admin., Refinery Permitting,  
Retail Gasoline Dispensing

DL:JW

Attachment

Enclosures

cc: Gerardo C. Rios, USEPA, Region IX  
Ed Pupka, Compliance, SCAQMD  
Title V Application File 550867

## **ATTACHMENT: RULE DATES UPDATED IN THE FACILITY PERMIT**

The following rules (revision date) were updated in Section K of the facility permit:

301 (6/1/12), 118 (12/7/95), 2004 (4/6/07), 2202 (2/6/04), 3002 (11/5/10), 3003 (11/5/10), 3004 (12/12/97), 3005 (11/5/10), 219 (5/3/13), 304 (6/1/12), 403 (6/3/05)

The rules that follow were updated in Section K of the facility permit as well as for specific devices (emission limits) and/or conditions as listed below:

Rule 401 updated to 11/9/01 revision for the following conditions:

- D323.1, D323.2

Rule 461 updated to 4/6/12 revision for the following conditions:

- D330.1, J109.1, J110.1

Rule 401 updated to 11/9/01 revision for the following conditions:

- S13.2, S13.3, C6.1, D90.5, E153.3, H23.2, H23.5, H23.15, H23.33, K67.3, K67.5

Rule 1110.2 updated to 2/1/08 and 9/7/12 (non-SIP approved) revisions for the following conditions:

- H23.31, K67.6, K67.10

Rule 1113 updated to 9/6/13 revision for the following condition and device:

- E885, K67.4

Rule 1122 updated to 5/1/09 revision for the following condition:

- H23.21

Rule 1149 updated to remove 7/14/95 revision for the following conditions:

- S13.2, H23.3, H23.4, H23.5, H23.15, H23.16, H23.17, H23.23, H23.24, H23.33, K67.5

Rule 1171 updated to 5/1/09 revision for the following devices:

- E884, E885, E913

Rule 1173 updated to remove 5/3/94 revision for the following conditions:

- S31.1, H23.1, H23.22, H23.36

Rule 2004 updated to remove 5/11/01 revision for the following condition:

- F25.1

Rule 2005 updated to 6/3/11 revision for the following conditions:

- D713, D966, D968, C925

40CFR60 Subpart A updated to 9/13/10 revision for the following conditions:

- F52.1, D12.3, E193.4

40CFR61 Subpart A updated to 1/11/13 revision for the following condition:

- F52.1

40CFR63 Subpart A updated to 6/25/13 revision for the following condition:

- F52.1

40CFR60 Subpart IIII updated to 1/30/13 revision for the following condition:

- H23.35

40CFR60 Subpart J updated to 9/12/12 revision for the following devices and conditions:

- D891, D895, C292, C294, P13.1, B61.1, C8.4, C8.5, C8.8, D82.2, D90.6, D232.1, H23.6, H23.27, H23.30, H23.34, K67.5

40CFR63 Subpart ZZZZ updated to 1/30/13 revision for the following condition:

- H23.35

40CFR 68 - Accidental Release Prevention updated to 4/6/04 revision for the following condition:

- F24.1

40CFR82 Subpart F updated to 6/25/13 revision for the following condition:

- H23.7

40CFR89 Subpart B updated to 6/25/13 revision for the following condition:

- H23.20

40CFR63 Subpart CC updated to 6/20/13 revision for the following condition:

- K67.5

Subpart C, #2 updated to 6/20/13 for the following devices:

- D176 , D180 , D187 , D188 , D194 , D201 , D239 , D241 , D244 , D244 , D349 , D353 , D362 , D363 , D365 , D366 , D367 , D369 , D370 , D372 , D373 , D374 , D376 , D377 , D379 , D381 , D382 , D384 , D388 , D389 , D394 , D395 , D396 , D397 , D398 , D399 , D400 , D401 , D402 , D404 , D408 , D409 , D410 , D411 , D412 , D413 , D414 , D415 , D416 , D417 , D418 , D419 , D420 , D448 , D493 , D949 , D951 , D958 , D336 , D336 , D337 , D337 , D338 , D338 , D431 , D773 , D773 , D887 , D887 , D975 , D976 , D347 , D348 , D426 , D431 , D950

Subpart C, #3A updated to 6/20/13 for the following device:

- D378

Subpart C, #4 updated to 6/20/13 for the following device:

- D919

Subpart C, #5A updated to 6/20/13 for the following devices:

- D472 , D832 , D834 , D835 , D838 , D841 , D842 , D844 , D848 , D854 , D855 , D856 , D870 , D871 , D872 , D873 , D876 , D877 , D942 , D957