



November 11, 2025

Texas Commission on Environmental Quality (TCEQ)
Air Permits Initial Review Team (APIRT), MC 161
Submitted via STEERS

RE: Title V Site Operating Permit (SOP) No. O3912 Minor revision
Diamond Shamrock Refining Company, LP (CN600124861)
Valero McKee Refinery (RN100210517)
Sunray, Moore County, Texas

To Whom It May Concern:

Diamond Shamrock Refining, L.P. (Valero) is submitting the enclosed Federal Operating Permit (FOP) minor revision application and forms for FOP No. O3912 for the Valero McKee Refinery located near Sunray, Moore County, Texas. This minor revision application is submitted in accordance with Title 30 of the Texas Administrative Code (30 TAC) Chapter 122. The purpose of the minor revision is to incorporate a recently issued permit by rule (PBR), authorized under PBR Registration No. 180970 (TCEQ Project No. 396165). Valero McKee Refinery claimed PBRs §§106.261 and 106.472 to authorize new fugitive piping components and storage tank changes of service associated with routing sustainable aviation fuel (SAF) to existing refinery turbine fuel tanks. There are no changes to regulatory applicability as part of this PBR.

The enclosed minor revision application is comprised of the following Title V Permitting forms:

- OP-2: Application for Permit Revision/Renewal;
- OP-SUMR: Individual Unit Summary for Revisions; and
- OP-PBRSUP: Permits by Rule Supplemental Table.

If you have questions, you may contact Carlos Pimentel at (806) 935-1287 or by email at Carlos.Pimentel@valero.com. Thank you for your time and consideration in this matter.

Sincerely,
Mr. Chris Cromeens
Environmental Manager
Valero McKee Refinery

Enclosures

cc: EPA Region VI, via email at: R6AirPermitsTX@epa.gov
TCEQ Region 1, 3918 Canyon Dr., Amarillo, TX 79109
Mr. Carlos Pimentel, Valero McKee Refinery (email only)
Mr. Shane Dillard & Ms. Katie Wiley, TRICORD Consulting, LLC (email only)

Attachment A
TCEQ Forms

This attachment includes the following items in the order listed below:

- OP-2: Application for Permit Revision/Renewal;
- OP-SUMR: Individual Unit Summary for Revisions; and
- OP-PBRSP: Permits by Rule Supplemental Table.

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 1
Texas Commission on Environmental Quality

Date:	11/11/2025	
Permit No.:	03912	
Regulated Entity No.:	100210517	
Company / Area Name:	Diamond Shamrock Refining Company, LP	
For Submissions to EPA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Has a copy of this application been submitted (or is being submitted) to EPA?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type		
Indicate the type of application:		
<input type="checkbox"/> Renewal		
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)		
<input type="checkbox"/> Significant Revision		
<input type="checkbox"/> Revision Requesting Prior Approval		
<input type="checkbox"/> Administrative Revision		
<input type="checkbox"/> Response to Reopening		
II. Qualification Statement		
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 1 (*continued*)**
Texas Commission on Environmental Quality

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or a change in regulations.)							
Indicate all pollutants for which the site is a major source based on the site's potential to emit after the change is operated:							
<input checked="" type="checkbox"/>	VOC	<input checked="" type="checkbox"/>	NO _x	<input checked="" type="checkbox"/>	SO ₂	<input checked="" type="checkbox"/>	PM ₁₀
Other: NH ₃							
IV. Reference Only Requirements (For reference only)							
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1-August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A							
V. Delinquent Fees and Penalties							
Notice: This form will not be processed until all delinquent fees and/or penalties owed the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 2**

Date:	11/11/2025
Permit No.:	O3912
Regulated Entity No.:	100210517
Company / Area Name:	Diamond Shamrock Refining Company, LP

Using the table below, provide a description of the revision.

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

Table 1

Date	Permit No.	Regulated Entity No.					
111/11/2025	O3912	100210517					
Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
1	FUG-CC-VV	OP-SUMR	MACT CC Fugitives (Existing)		138707, PSDTX1524, 106.261/11/01/2003 [154844, 164381,180970], 106.472/09/04/2000	PSDTX1524, GHGPSDTX20	
1	S-007	OP-SUMR	Tank168		138707, 106.472/07/30/2025 [180970]	PSDTX1524, GHGPSDTX20	
1	S-020	OP-SUMR	Tank167		138707, 106.472/07/30/2025 [180970]	PSDTX1524, GHGPSDTX20	
1	S-203	OP-SUMR	Tank 150M3		138707, 106.472/07/30/2025 [180970]	PSDTX1524, GHGPSDTX20	
1	S-027	OP-SUMR	Tank 166		138707, 106.472/07/30/2025 [180970]	PSDTX1524, GHGPSDTX20	

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits By Rule (30 TAC Chapter 106) for the
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity No.
11/11/2025	O3912	100210517

Permit By Rule Supplemental Table (Page 2)
Table B: Claimed (not registered) Permits By Rule (30 TAC Chapter 106)
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
111/11/2025	O3912	100210517

Permit By Rule Supplemental Table (Page 3)

Table C: Claimed (not registered) Permits By Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area
Texas Commission on Environmental Quality

Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
11/11/2025	O3912	100210517
Unit ID No.	PBR No.	Monitoring Requirement
S-010	106.261	The facility will maintain records in accordance with 30 TAC 106.8(c) and records demonstrating compliance with the emission limitations in 30 TAC 106.261(a)(2) and (3).
S-043	106.261	The facility will maintain records in accordance with 30 TAC 106.8(c) and records demonstrating compliance with the emission limitations in 30 TAC 106.261(a)(2) and (3).
FUG-CC-VV	106.261	The facility will maintain records in accordance with 30 TAC 106.8(c) and records demonstrating compliance with the emission limitations in 30 TAC 106.261(a)(2) and (3).
FUG-CC-VV	106.472	The facility will maintain records of the material stored in the storage tank and associated piping.
S-035A	106.472	The facility will maintain records of the material stored in the storage tank.
S-202	106.478	The facility will maintain throughput records to demonstrate compliance with 30 TAC 106.8(c).

Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number	
11/11/2025	O3912	100210517	
Unit ID No.	PBR No.	Version No. / Date	Monitoring Requirement
SITEWIDE	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.8(c) and 30 TAC 106.263(g) and emission limitations in 30 TAC 106.263(d).
FUG-CC-VV	106.261	8/25/2025	The facility will maintain records in accordance with 30 TAC 106.8(c) and records demonstrating compliance with the emission limitations in 30 TAC 106.261(a)(3).
S-007	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.
S-020	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.
S-203	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.
S-027	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.

Texas Commission on Environmental Quality

Title V Existing

3912

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	VALERO MCKEE REFINERY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	6701 FM 119
City	SUNRAY
State	TX
ZIP	79086
County	MOORE
Latitude (N) (##.#####)	35.951666
Longitude (W) (-##.#####)	101.873333
Primary SIC Code	2911
Secondary SIC Code	
Primary NAICS Code	324110
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100210517
What is the name of the Regulated Entity (RE)?	VALERO MCKEE REFINERY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	6701 FM 119
City	SUNRAY
State	TX
ZIP	79086
County	MOORE
Latitude (N) (##.#####)	35.951666
Longitude (W) (-##.#####)	-101.873333
Facility NAICS Code	
What is the primary business of this entity?	PETROLEUM REFINERY/AMMONIA PLANT

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600124861
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	Diamond Shamrock Refining Company, L.P.
Texas SOS Filing Number	7190711
Federal Tax ID	742691167
State Franchise Tax ID	17426911677
State Sales Tax ID	

Local Tax ID	
DUNS Number	71667422
Number of Employees	251-500
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	DIAMOND SHAMROCK REFINING COMPANY LP
Prefix	MR
First	SHAWN
Middle	
Last	WILHELM
Suffix	
Credentials	
Title	VICE PRESIDENT AND GENERAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	6701 FM 119
Routing (such as Mail Code, Dept., or Attn:)	
City	SUNRAY
State	TX
ZIP	79086
Phone (###-###-####)	8069351209
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	shawn.wilhelm@valero.com

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	New Contact
Organization Name	Diamond Shamrock Refining Company LP
Prefix	MR
First	Chris
Middle	
Last	Cromeens
Suffix	
Credentials	
Title	ENVIRONMENTAL MANAGER
Enter new address or copy one from list:	Responsible Official Contact
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	6701 FM 119
Routing (such as Mail Code, Dept., or Attn:)	
City	SUNRAY
State	TX
ZIP	79086
Phone (###-###-####)	8069351353
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	chris.cromeens@valero.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	35 Deg 57 Min 6 Sec
3) Permit Longitude Coordinate:	101 Deg 52 Min 24 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Streamlined Revision
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

<a href=/ePermitsExternal/faces/file?
fileId=293592>2025_10_06 FOP O3912 Minor
Revision.pdf

Hash

A9EC96253BF2FFEE65F20800338F8C91BA947E644DF037E49462E267774FAD30

MIME-Type

application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Shawn R Wilhelm, the owner of the STEERS account ER089154.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 3912.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Shawn R Wilhelm OWNER OPERATOR

Account Number:	ER089154
Signature IP Address:	170.111.3.249
Signature Date:	2025-11-24
Signature Hash:	3BBDEEBE5F8602DA9B9EC1183E0FE8EA79F700C888C8D35555EC89908FFD3071
Form Hash Code at time of Signature:	7B72160C820D2201812A360565229309C1892D60D3B11D9F7B36621EE84FEFA3

Submission

Reference Number:

The application reference number is 837157

Submitted by: The application was submitted by ER089154/Shawn R Wilhelm

Submitted Timestamp: The application was submitted on 2025-11-24 at 08:27:37 CST

Submitted From: The application was submitted from IP address 170.111.3.249

Confirmation Number: The confirmation number is 699115

Steers Version: The STEERS version is 6.93

Permit Number: The permit number is 3912

Additional Information

Application Creator: This account was created by Katie W Wiley



November 11, 2025

Texas Commission on Environmental Quality (TCEQ)
Air Permits Initial Review Team (APIRT), MC 161
Submitted via STEERS

RE: Title V Site Operating Permit (SOP) No. O3912 Minor revision
Diamond Shamrock Refining Company, LP (CN600124861)
Valero McKee Refinery (RN100210517)
Sunray, Moore County, Texas

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If you have questions, you may contact Carlos Pimentel at (806) 935-1287 or by email at Carlos.Pimentel@valero.com. Thank you for your time and consideration in this matter.

Sincerely,
Mr. Chris Cromeens
Environmental Manager
Valero McKee Refinery

Enclosures

cc: EPA Region VI, via email at: R6AirPermitsTX@epa.gov
TCEQ Region 1, 3918 Canyon Dr., Amarillo, TX 79109
Mr. Carlos Pimentel, Valero McKee Refinery (email only)
Mr. Shane Dillard & Ms. Katie Wiley, TRICORD Consulting, LLC (email only)

Attachment A
TCEQ Forms

This attachment includes the following items in the order listed below:

- OP-2: Application for Permit Revision/Renewal;
- OP-SUMR: Individual Unit Summary for Revisions; and
- OP-PBRSP: Permits by Rule Supplemental Table.

Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 1
Texas Commission on Environmental Quality

Date:	11/11/2025	
Permit No.:	03912	
Regulated Entity No.:	100210517	
Company / Area Name:	Diamond Shamrock Refining Company, LP	
For Submissions to EPA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Has a copy of this application been submitted (or is being submitted) to EPA?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type		
Indicate the type of application:		
<input type="checkbox"/> Renewal		
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)		
<input type="checkbox"/> Significant Revision		
<input type="checkbox"/> Revision Requesting Prior Approval		
<input type="checkbox"/> Administrative Revision		
<input type="checkbox"/> Response to Reopening		
II. Qualification Statement		
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 1 (*continued*)**
Texas Commission on Environmental Quality

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or a change in regulations.)							
Indicate all pollutants for which the site is a major source based on the site's potential to emit after the change is operated:							
<input checked="" type="checkbox"/>	VOC	<input checked="" type="checkbox"/>	NO _x	<input checked="" type="checkbox"/>	SO ₂	<input checked="" type="checkbox"/>	PM ₁₀
Other: NH ₃							
IV. Reference Only Requirements (For reference only)							
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1-August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A							
V. Delinquent Fees and Penalties							
Notice: This form will not be processed until all delinquent fees and/or penalties owed the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2 - Table 2**

Date:	11/11/2025
Permit No.:	O3912
Regulated Entity No.:	100210517
Company / Area Name:	Diamond Shamrock Refining Company, LP

Using the table below, provide a description of the revision.

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

Table 1

Date	Permit No.	Regulated Entity No.
11/11/2025	O3912	100210517

Permit By Rule Supplemental Table (Page 1)
Table A: Registered Permits By Rule (30 TAC Chapter 106) for the
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity No.
11/11/2025	O3912	100210517
Unit ID No.	Registration No.	PBR No.
S-010	154844	106.261
S-043	154844	106.261
FUG-CC-VV	154844	106.261
FUG-CC-VV	164381	106.261
FUG-CC-VV	180970	106.261
S-007	180970	106.472
S-020	180970	106.472
S-203	180970	106.472
S-027	180970	106.472

Table B: Claimed (not registered) Permits By Rule (30 TAC Chapter 106)

Permit By Rule Supplemental Table (Page 2)

Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
111/11/2025	O3912	100210517

Permit By Rule Supplemental Table (Page 3)

**Table C: Claimed (not registered) Permits By Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area
Texas Commission on Environmental Quality**

Regulated Entity Number	Permit Number	Date
100210517	O3912	11/11/2025
Version No./Date	PBR No.	

Permit By Rule Supplemental Table (Page 4)

Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
11/11/2025	O3912	100210517
Unit ID No.	PBR No.	Monitoring Requirement
S-010	106.261	The facility will maintain records in accordance with 30 TAC 106.8(c) and records demonstrating compliance with the emission limitations in 30 TAC 106.261(a)(2) and (3).
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Permit By Rule Supplemental Table (Page 4)

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Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number	
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Unit ID No.	PBR No.	Version No. / Date	Monitoring Requirement
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S-020	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.
S-203	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.
S-027	106.472	8/25/2025	The facility will maintain records of the material stored in the storage tank.