From: <u>Johnny Bowers</u>
To: <u>Rosa Mora-Nichols</u>

Subject: FW: STEERS Title V Application Submittal (New Application)

Date: Monday, September 16, 2024 9:56:31 AM

Please process. Thanks!

----Original Message----

From: steers@tceq.texas.gov <steers@tceq.texas.gov>

Sent: Friday, September 13, 2024 10:34 AM

To: RFCAIR12 <RFCAIR12@tceq.texas.gov>; karenc@brazoria-county.com; TVAPPS <tvapps@tceq.texas.gov>

Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by JOHN SAMPSON. The submittal was received at 09/13/2024 10:34 AM.

The Reference number for this submittal is 682368

The confirmation number for this submittal is 563163.

The Area ID for this submittal is 2220.

The Project ID for this submittal is 37144.

The hash code for this submittal is

7082B1C97D1002D784CC6EEF9E1438C8B897DA05EC8FA90B58FBB2E4D9F0A672.

You may access the original application submittal and the notice of final action documents from the COR Viewer which is available at https://ida.tceq.texas.gov/steersstaff/index.cfm? fuseaction=openadmin.submitlog&newsearch=yes.

If you have any questions, please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.texas.gov.

Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 Federal Operating Permit Program

Date:	September 12, 2024
Permit No.:	O2220
RN No.:	RN100225945

For SOP applications, answer ALL questions unless otherwise directed.

• For GOP applications, answer ONLY these questions unless otherwise directed.

Form OP-REQ1: Page 88			
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)			
I. Permits by Rule (30 TAC Chapter 106) for t	he Application Area		
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.			
Number: 106.124	Version No./Date: 09/04/2000		
Number: 106.261	Version No./Date: 12/24/1998; 11/01/2003		
Number: 106.262	Version No./Date: 03/14/1997; 12/24/1998; 09/04/2000; 11/01/2003		
Number: 106.263	Version No./Date: 11/01/2001		
Number: 106.264	Version No./Date: 09/04/2000		
Number: 106.265	Version No./Date: 09/04/2000		
Number: 106.371	Version No./Date: 03/14/1997; 09/04/2000		
Number: 106.433	Version No./Date: 09/04/2000		
Number: 106.452	Version No./Date: 03/14/1997		
Number: 106.454	Version No./Date: 11/01/2001		
Number: 106.472	Version No./Date: 09/04/2000		
Number: 106.511	Version No./Date: 09/04/2000		
Number: 51	Version No./Date: 07/20/1992		
Number:	Version No./Date:		
Number:	Version No./Date:		

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

Date	Permit Number	Regulated Entity Number
September 11, 2024	O2220	RN100225945

Unit ID No.	Registration No.	PBR No.	Registration Date
A26VEFU1	34249	106.261 106.264	08/25/2015
A26VEFU1	155127	106.262	02/05/2019
B105MTPA1	161796	106.433	07/14/2020
A26VESV510 A26VEST19A A26VEST511 A26VEST275 A26VEST550	164045	106.262	03/02/2021
A26VEFU1	174026	106.262	09/26/2023

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

Date	Permit Number	Regulated Entity Number
September 11, 2024	O2220	RN100225945

Unit ID No.	PBR No.	Version No./Date
A26VECT3	106.371	09/04/2000
A26ST20F A26VEFU1	106.472	09/04/2000
A26ST500B	106.472	09/04/2000
PROMTC PROVER	106.263	11/01/2001
Hand-Held and Manually Operated Machines	106.265	09/04/2000

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

Date	Permit Number	Regulated Entity Number
September 11, 2024	O2220	RN100225945

PBR No.	Version No./Date
106.122	09/04/2000

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
September 11, 2024	O2220	RN100225945

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
A26VEFU1	106.261 106.264	34249	New piping components are managed in accordance with the current Leak Detection and Repair (LDAR) fugitive monitoring program 28MID as required by NSR 1472 SC #30 (Issued 10/27/2022)
A26VEFU1	106.262	155127	New piping components are managed in accordance with the current Leak Detection and Repair (LDAR) fugitive monitoring program 28MID as required by NSR 1472 SC #30 (Issued 10/27/2022)
B105MTPA1	106.433	161796	Maintain records to ensure compliance with 106.433(4)-(8)
A26VESV510 A26VEST19A A26VEST511 A26VEST275 A26VEST550	106.262	164045	Tanks will continue to meet the monitoring and recordkeeping requirements of NSR 1472 SC #8, SC #9, and SC #11 (Issued 10/27/2022).
A26VEFU1	106.262	174026	New piping components are managed in accordance with the current Leak Detection and Repair (LDAR) fugitive monitoring program 28MID as required by NSR 1472 SC #30 (Issued 10/27/2022)
A26VECT3	106.371	09/04/2000	Cooling tower will continue to meet the monitoring and recordkeeping requirements of NSR 1472 SC #18 (Issued 10/27/2022).
A26ST20F A26VEFU1	106.472	09/04/2000	Tank will continue to meet the monitoring and recordkeeping requirements of NSR 1472 SC #9 and SC #11 (Issued 10/27/2022). New piping components are managed in accordance with the current Leak Detection and Repair (LDAR) fugitive monitoring program 28MID as required by NSR 1472 SC #30 (Issued 10/27/2022)

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
September 11, 2024	O2220	RN100225945

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
A26ST500B	106.472	09/04/2000	Tank will continue to meet the monitoring and recordkeeping requirements of NSR 1472 SC #9 and SC #11 (Issued 10/27/2022).
PROMTC PROVER	106.263	11/01/2001	Track emissions on a rolling 12-month basis.
Hand-Held and Manually Operated Machines	106.265		Maintain documentation to ensure the hand-held or manually operated machines are used for buffing, polishing, carving, cutting, drilling, machining, routing, sanding, sawing, surface grinding, or turning of ceramic artwork, ceramic precision parts, leather, metals, plastics, fiber board, masonry, carbon, glass, graphite, or wood.

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2 – Table 1

Date: September 12, 2024			
Permit No.: O2220			
Regulated Entity No.: RN100225945			
Company Name: The Dow Chemical Company			
For Submissions to EPA			
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	⊠ YES □ NO		
I. Application Type			
Indicate the type of application:			
Renewal			
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
Significant Revision			
Revision Requesting Prior Approval			
Administrative Revision			
Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only	⊠ YES □ NO		
For GOP Revisions Only	☐ YES ☐ NO		

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1 (continued)

III.	Major Source Pollutants (Comp	plete this section if the perm	nit revision is due to a char	nge at the site or change	in regulations.)	
Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
⊠ voc	\boxtimes NO _X	\boxtimes SO ₂	\triangleright PM ₁₀	⊠ CO	☐ Pb	⊠ HAP
Other:						
IV.	Reference Only Requirements	(For reference only)				
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
V.	Delinquent Fees and Penalties					
Notice: This form will not be processed until all delinquent fees and/or penalties owed to 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: September 12, 2024

Permit No.: **O2220**

Regulated Entity No.: RN100225945

Company Name: The Dow Chemical Company

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

Revision No.	Davisian Code	ion Code New Unit	Unit/Group	Process		Description of Change and Provisional Terms and Conditions
Revision No.	Revision Code		ID No.	Applicable Form		
1	MS-C	NO	N/A	OP-REQ1 (Page 88 only)	N/A	Please add PBR 106.265/09/04/2000 to the list of authorizations for this area via Form OP-REQ1 (Page 88).
2	MS-C	NO	N/A	OP-SUMR OP-PBRSUP	N/A	Please update the PBR Supplemental Table to include any changes that have been made since the 2024 Renewal (Project #36526).

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3

Date	e: September 12, 2024	
Perm	nit No.: O2220	
Regu	ulated Entity No.: RN100225945	
Com	npany Name: The Dow Chemical Company	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal application that includes a significant	nt revision.)
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	⊠ YES □ NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	☐ YES ⊠ NO



September 12, 2024

Electronic Submittal via ePermits

Mr. Johnny Bowers TCEQ Air Permits Initial Review Team (APIRT), MC-161 P.O. Box 13087 Austin, TX 78711-3087

The Dow Chemical Company, CN600356976; RN100225945 Versene, Land Tran, and Site MTC - Title V Operating Permit O2220 Permit Minor Revision Application

Dear Mr. Bowers,

The Dow Chemical Company (Dow) is submitting the Title V Operating Permit O2220 Minor Revision Application for the Versene, Land Tran, and Site MTC plant located in Freeport County, Texas. This minor revision application is submitted in accordance with 30 TAC Chapter 122, Subchapter, C §122.215, §122.216, and §122.217.

Please do not hesitate to contact me at <u>cschmidt6@dow.com</u> if you require additional information regarding this submittal.

Sincerely,

Crystal &chmidt

Crystal Schmidt Air Permit Manager

enclosure

cc:

US EPA Region 6 TCEQ Air Section Manager, Region 12 Brazoria County Environmental Health Director R6AirPermitsTX@epa.gov R12apdmail@tceq.texas.gov jodiev@brazoria-county.com

Texas Commission on Environmental Quality

Title V Existing 2220

Yes

VERSENE LAND TRAN AND SITE MTC

Site Information (Regulated Entity)

What is the name of the permit area to be

authorized?

Does the site have a physical address?

Physical Address

Number and Street 2301 N BRAZOSPORT BLVD

City FREEPORT

 State
 TX

 ZIP
 77541

 County
 BRAZORIA

 Latitude (N) (##.#####)
 28.9825

 Longitude (W) (-###.#####)
 95.352777

 Primary SIC Code
 2869

Secondary SIC Code

Primary NAICS Code 325199

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN100225945

What is the name of the Regulated Entity (RE)?

DOW TEXAS OPERATIONS FREEPORT

Does the RE site have a physical address?

Physical Address

Number and Street 2301 N BRAZOSPORT BLVD

City FREEPORT

 State
 TX

 ZIP
 77541

 County
 BRAZORIA

 Latitude (N) (##.#####)
 28.9825

 Longitude (W) (-###.#####)
 -95.352777

Facility NAICS Code

What is the primary business of this entity? INDUSTRIAL CHEMICAL MANUFACTURING

PLANT

Customer (Applicant) Information

How is this applicant associated with this site?

Owner Operator
What is the applicant's Customer Number

CN600356976

(CN)?

Type of Customer Corporation

Full legal name of the applicant:

Legal Name The Dow Chemical Company

Texas SOS Filing Number1216206Federal Tax ID381285128State Franchise Tax ID13812851288

State Sales Tax ID

Local Tax ID

DUNS Number 84970516 Number of Employees 251-500

Independently Owned and Operated?

Responsible Official Contact

Person TCEQ should contact for questions

about this application:

Organization Name THE DOW CHEMICAL COMPANY

Prefix MR
First JOHN

Middle

Last SAMPSON

Suffix Credentials

Title SENIOR VICE PRESIDENT

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if 2301 N BRAZOSPORT BLVD

applicable)

Routing (such as Mail Code, Dept., or Attn:)

City FREEPORT

State TX ZIP 77541

Phone (###-###) 9792389978

Extension

Alternate Phone (###-###-###)

Fax (###-###-###)

E-mail txles@dow.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions

about this application

Select existing DAR contact or enter a new FRAN FALCON(THE DOW CHEMICA...)

contact.

Organization Name THE DOW CHEMICAL COMPANY

Prefix MS
First FRAN

Middle

Last FALCON

Suffix

Credentials

Title EH&S REGIONAL LEVERAGED DELIVERY

DIRECTOR

Enter new address or copy one from list

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if

applicable)

2301 N BRAZOSPORT BLVD

CRYSTAL SCHMIDT(THE DOW CHEMICA...)

332 HIGHWAY 332 E

No

Routing (such as Mail Code, Dept., or Attn:)

BLDG B-101 City **FREEPORT**

TX State 77541 Zip

Phone (###-###) 9792389764

Extension

Alternate Phone (###-###-###)

Fax (###-###-###) 9792380317

FQFalcon@dow.com E-mail

Technical Contact

Person TCEQ should contact for questions

about this application:

Select existing TC contact or enter a new

contact.

THE DOW CHEMICAL COMPANY Organization Name

Prefix **MRS** First **CRYSTAL**

Middle

SCHMIDT Last

Suffix Credentials

Title AIR PERMIT MANAGER

Enter new address or copy one from list:

Mailing Address

Address Type **Domestic**

Mailing Address (include Suite or Bldg. here, if

applicable)

Routing (such as Mail Code, Dept., or Attn:)

LAKE JACKSON City

State TX ZIP 77566

9792381742 Phone (###-###)

Extension

Alternate Phone (###-###-####)

Fax (###-###-###)

E-mail cschmidt6@dow.com

Title V General Information - Existing

SOP 1) Permit Type:

2) Permit Latitude Coordinate: 28 Deg 58 Min 57 Sec 3) Permit Longitude Coordinate: 95 Deg 21 Min 10 Sec 4) Is this submittal a new application or an **New Application**

update to an existing application?

4.1. What type of permitting action are you Streamlined Revision applying for?

4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?

4.1.2. Are there any permits that should be voided upon issuance of this permit application

through permit consolidation?

5) Who will electronically sign this Title V

application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

No

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

[File Properties]

<a href=/ePermitsExternal/faces/file? File Name

fileId=216377>OP_2_Form OP-2.pdf

Duly Authorized Representative

FA74BED45377E501BAF87ECA541BD1B6F3118035ACDA848AFD0E0D4E690EA590 Hash

MIME-Type application/pdf

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

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=216378>OP_REQ1_Form OP-

REQ1.pdf

50502304FFEE32BC9501C5E598137E3E9B9A6233E42BE1B6D6A6A0FAFFE2C45A Hash

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=216379>OP_PBRSUP_Form OP-

PBRSUP.pdf

EBB2D30BE2920667C06C5036CA9E18B1DEB18ED167EF92956CD3173F0C5713F3 Hash

MIME-Type application/pdf

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 Cover Letter.pdf

Hash CB2DDFF19CC7420E223D35E959244FF211DD00C0947788560042ED7D5A6517CB

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 Duly Authorized Representative 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 Fran Q Falcon, the owner of the STEERS account ER028176.
- 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 2220.
- 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: Fran Q Falcon OWNER OPERATOR

Account Number: ER028176
Signature IP Address: 170.85.99.27
Signature Date: 2024-09-13

Signature Hash: 4725663576DE3F41DE74D82CB21CFB9BFB69E4422881212DCE899ECE17426B81
Form Hash Code at time of Signature: 4725663576DE3F41DE74D82CB21CFB9BFB69E4422881212DCE899ECE17426B81
7082B1C97D1002D784CC6EEF9E1438C8B897DA05EC8FA90B58FBB2E4D9F0A672

Submission

Reference Number: The application reference number is 682368

Submitted by: The application was submitted by

ER028176/Fran Q Falcon

Submitted Timestamp: The application was submitted on 2024-09-13

at 10:33:58 CDT

Submitted From: The application was submitted from IP address

170.85.99.27

Confirmation Number:
Steers Version:
Permit Number:

The confirmation number is 563163 The STEERS version is 6.82 The permit number is 2220

Additional Information

Application Creator: This account was created by Crystal Schmidt