Carolyn Thomas

From: Carolyn Thomas

Sent: Friday, January 24, 2025 10:56 AM

To:andy.lahaye@motiva.com; naomi.mcelroy@motiva.comSubject:Motiva Enterprises LLC Title V Permit 3277, Project 37513

We have received your application for the above-referenced facility, and it is currently under review. The following item(s) are required before we can declare the application administratively complete:

To ensure smooth operations, please <u>submit Form CRO2</u> for updating the Responsible Official and <u>Form OP-1</u> for the Technical Contact. Please complete the forms in their entirety. I am currently accepting these forms directly from you, but I encourage you to upload them in STEERs moving forward for greater efficiency and organization.

Thank you for your cooperation!

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.	
December 18, 2024	03277	100210103	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	1	LOU34030	OP-UA3	Tank 34030		148259	
A	2	TT1815	OP-UA3	Tank 1815		148259	
A	3	DOCK3VCU	OP-UA4	Barge Loading		148259	

Applicable Requirements Summary Form OP-REQ3 (Page 1) Federal Operating Permit Program

Table 1a: Additions

Date: December 18, 2024	Regulated Entity No.: 100210103	Permit No.: O3277
Company Name: Motiva Enterprises LLC	Area Name: Port Neches Terminal	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
1	LOU34030	OP-UA3	60Kb-1	VOC	40 CFR 60, Subpart Kb	[G]§60.112b(a)(2)
1	LOU34030	OP-UA3	R5112-02	VOC	30 TAC 115	§115.112(a)(1) §115.112(a)(2), (a)(2)(A)-(F) §115.114(a)(2)(A), (a)(4)(A)
2	TT1815	OP-UA3	60Kb-2	VOC	40 CFR 60, Subpart Kb	\$60.112b(a)(1) \$60.112b(a)(1)(i) \$60.112b(a)(1)(iii)-(ix) \$60.112b(a)(1)(ii)(C)
2	TT1815	OP-UA3	R5112-04	VOC	30 TAC 115	§115.112(a)(1) §115.112(a)(2), (a)(2)(A)-(E) §115.114(a)(1)(A)
3	DOCK3VCU	OP-UA4	63Y	VOC	40 CFR 63, Subpart Y	§63.560(a)(2) §63.560(a)(4), §153.282

Applicable Requirements Summary Form OP-REQ3 (Page 2) Federal Operating Permit Program

Table 1b: Additions

Date: December 18, 2024	Regulated Entity No.: 100210103	Permit No.: O3277
Company Name: Motiva Enterprises LLC	Area Name: Port Neches Terminal	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
1	LOU34030	60Kb-1	VOC	[G]§60.113b(b)(1), [G](b)(2) §60.113b(b)(3)-(4), (b)(4)(i) §60.113b(b)(4)(i)(B), [G](b)(4)(ii) §60.113b(b)(4)(iii) §60.113b(b)(5), (b)(6) §60.113b(b)(6)(i)-(ii) §60.116b(a)-(b)	§60.115b, [G](b)(3) §60.116b(a)-(b)	§60.113b(b)(4)(iii), (b)(5), (b)(6)(ii) §60.115b(b)(1), [G](b)(2), (b)(4) §60.113b(b)(4)(i)(A)
1	LOU34030	R5112-02	VOC	§115.114(a)(2)-(4), (a)(4)(A) [G]§115.117	§115.118(a)(3), (a)(5), (a)(7)	§115.114(a)(2)(B), (a)(4)(B) §115.118(a)(3)
2	TT1815	60Kb-2	VOC	\$60.113b(a)(1), (a)(4) \$60.113b(a)(5) \$60.116b(a)-(b) \$60.113b(a)(2), \$60.116b(c), \$60.116b(e), (e)(1), [G](e)(3)	§60.115b, (a)(2) §60.116b(a)-(b), §60.116b(c)	§60.113b(a)(5) §60.115b(a)(1) §60.113b(a)(2) §60.115b(a)(3)

2	TT1815	R5112-04		- , , , ,	§115.118(a)(3), (a)(5), (a)(7)	§115.114(a)(1)(B)
3	DOCK3VCU	63Y	VOC	§63.565(l)	§63.567(j)(4)	

Loading/Unloading Operations Attributes Form OP-UA4 (Page 1)

Federal Operating Permit Program

Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.		
December 18, 2024	O3277	100210103		

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
DOCK3	R5211	MARINE							

APD Footer Form

Loading/Unloading Operations Attributes Form OP-UA4 (Page 5)

Federal Operating Permit Program

Table 4a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart Y: National Emission Standards for Marine Vessel Loading Operations Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.		
December 18, 2024	O3277	100210103		

Unit ID No.	SOP Index No.	Subpart Y Facility Type	Ballasting Operations	Vapor Pressure	Subpart BB Applicability	Material Loaded	HAP Impurities Only	Source Emissions	Through-put
DOCK3	63Y	EXON	NO	10+	NO	OTHER	NO	1025-	

Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
December 18, 2024	03277	100210103	

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
LOUT34030	60Kb-1	VOL	40K+	EFR		EFR-MT3		SLEEVE		
TT1815	60Kb-2	VOL	40K+	IFR		IFR-MT		WIPER		

Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

Federal Operating Permit Program

Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
December 18, 2024	03277	100210103

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
LOUT34030	R5112-02	NO		VOC1	A40K+			
TT1815	R5112-04	NO		VOC1	A40K+			

Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

Federal Operating Permit Program

Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
December 18, 2024	03277	100210103

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
LOUT34030	R5112-02		WDEFR1	1.5+A	MSHOE	NCE		
TT1815	R5112-04		IFR1	1.5+A				

Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
December 18, 2024	03277	100210103

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	3	DOCK3VCU	OP-UA4	Chapter 115	§115.217(a)(5)(A)(i)	The facility is not located in the Houston-Galveston-Brazoria area, thus exempted per §115.217(a)(5)(A)(i).
A	3	DOCK3VCU	OP-UA4	Chapter 115	§115.237(b)	The facility is in a covered attainment county and loads transport vessels other than tank trucks, thus exempted per §115.237(b).

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

Date: December 18, 2024							
Permit No.: O3277							
Regulated Entity No.: 100210103							
Company Name: Motiva Enterprises LLC							
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:	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) Texas Commission on Environmental Quality

III.	I. Major Source Pollutants (Complete this section if the permit revision is due to a change 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].)							
$\boxtimes V$	OC 🗆] NO _X	\square SO ₂	\square PM ₁₀	CO	☐ Pb	□НАР
Other	:						
IV.	Reference Only R	equirements (For	reference only)				
Has t	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						YES NO N/A
V. Delinquent Fees and Penalties							
H	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 Texas Commission on Environmental Quality

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	Date: September 18, 2024
	Permit No.: O3277
	Regulated Entity No.: 100210103
I,	Company Name: Motiva Enterprises LLC

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-C	YES	LOU34030	OP-UA3	148259	Add tank to permit. Tank will be operated in accordance with applicable 30 TAC Chapter 115 and 40 CFR 60, Subpart Kb regulations
2	MS-C	YES	TT1815	OP-UA3	142859	Add tank to permit. Tank will be operated in accordance with applicable 30 TAC Chapter 115 and 40 CFR 60, Subpart Kb regulations
3	MS-C	YES	DOCK3VCU	OP-UA4	148259	Add loading unit to permit. Unit will be operated in accordance with applicable 30 TAC Chapter 115 and 40 CFR 63, Subpart Y regulations