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
7/3/2025	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LP-FLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
7/3/2025	O4023	100228717

PBR No.	Version No./Date
None	

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
LOAD-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LOAD-1	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, July 3, 2025 8:04 AM
To: Primavera Trevino
Cc: Mark Meyer; Cuevas, Rachel; Bissonnette, Daniel
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal
Attachments: O4023 OP-PBRSUP 7-3-25.pdf

A revised OP-PBRSUP is attached and will be uploaded to STEERS. Please note that I will be out of the office starting 7/4 and returning 7/14. If you need an immediate response, please contact Dan Bissonnette who is copied on this email.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, July 2, 2025 10:37 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good morning,

While reviewing the recent Form OP-PBRSUP submitted, there is an item that needs revision. Emission unit LOAD-1 is included in Table A but is not in Table D. All emission units and PBRs in Tables A and B are required to be listed in Table D. Please revise and resubmit Form OP-PBRSUP with all emission units, PBRs, and an updated date by **07/09/2025**.

Thank you,
Primavera Treviño
Environmental Permit Specialist
Operating Permits Section
Office of Air – Air Permits Division
Phone: (512) 239-6209



How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

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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
7/3/2025	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LP-FLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
7/3/2025	O4023	100228717

PBR No.	Version No./Date
None	

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
LOAD-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LOAD-1	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.

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
7/3/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

From: Primavera Trevino
Sent: Wednesday, July 2, 2025 10:37 AM
To: MDChastant1@eprod.com
Cc: Mark Meyer
Subject: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Good morning,

While reviewing the recent Form OP-PBRSUP submitted, there is an item that needs revision. Emission unit LOAD-1 is included in Table A but is not in Table D. All emission units and PBRs in Tables A and B are required to be listed in Table D. Please revise and resubmit Form OP-PBRSUP with all emission units, PBRs, and an updated date by **07/09/2025**.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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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
6/27/2025	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LP-FLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
6/27/2025	O4023	100228717

PBR No.	Version No./Date
None	

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Friday, June 27, 2025 10:24 AM
To: Primavera Trevino
Cc: Mark Meyer
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal
Attachments: O4023 OP-PBRSUP 6-27-25.pdf

The updated OP-PBRSUP is attached. I am uploading it to STEERS now and will start the process to get the RO to certify it in STEERS. Please let me know if there is anything else you need.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, June 26, 2025 10:18 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good morning,

The OP-PBRSUP will need to include all emission units and all PBRs such as previously submitted versions. The date on Form OP-PBRSUP will need to be the date it will be submitted. Please let me know if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 26, 2025 8:59 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Does the OP-PBRSUP need to include all PBRs from the previously submitted versions, or just the LP-FLARE correction?

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, June 25, 2025 3:54 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

The recent OP-PBRSUP submitted does not include an exact date ("June 2025") and includes pages one and four only. Please submit all pages of Form OP-PBRSUP with each emission unit included and an exact date by **06/27/2025.** Contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209

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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
6/27/2025	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LP-FLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
6/27/2025	O4023	100228717

PBR No.	Version No./Date
None	

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
6/27/2025	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

From: Primavera Trevino
Sent: Thursday, June 26, 2025 10:18 AM
To: Chastant, Michael
Cc: Mark Meyer
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Good morning,

The OP-PBRSUP will need to include all emission units and all PBRs such as previously submitted versions. The date on Form OP-PBRSUP will need to be the date it will be submitted. Please let me know if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 26, 2025 8:59 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Does the OP-PBRSUP need to include all PBRs from the previously submitted versions, or just the LP-FLARE correction?

Michael Chastant
Staff Environmental Engineer



1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, June 25, 2025 3:54 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

The recent OP-PBRSUP submitted does not include an exact date (“June 2025”) and includes pages one and four only. Please submit all pages of Form OP-PBRSUP with each emission unit included and an exact date by **06/27/2025.** Contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 26, 2025 8:59 AM
To: Primavera Trevino
Cc: Mark Meyer
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Does the OP-PBRSUP need to include all PBRs from the previously submitted versions, or just the LP-FLARE correction?

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, June 25, 2025 3:54 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good afternoon,

The recent OP-PBRSUP submitted does not include an exact date ("June 2025") and includes pages one and four only. Please submit all pages of Form OP-PBRSUP with each emission unit included and an exact date by **06/27/2025.** Contact me if you have any questions, thank you.

Primavera Treviño
Environmental Permit Specialist
Operating Permits Section
Office of Air – Air Permits Division
Phone: (512) 239-6209

How are we doing? Fill out our online customer satisfaction

survery at www.tceq.texas.gov/customersurvey

This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

From: Primavera Trevino
Sent: Wednesday, June 25, 2025 3:54 PM
To: MDChastant1@eprod.com
Cc: Mark Meyer
Subject: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Good afternoon,

The recent OP-PBRSUP submitted does not include an exact date ("June 2025") and includes pages one and four only. Please submit all pages of Form OP-PBRSUP with each emission unit included and an exact date by **06/27/2025.** Contact me if you have any questions, thank you.

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Phone: (512) 239-6209



How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

Texas Commission on Environmental Quality

Title V Existing

4023

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NECHES RIVER TERMINAL
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	19295 Old Mansfield Ferry Road
City	Orange
State	TX
ZIP	77630
County	ORANGE
Latitude (N) (##.######)	30.041388
Longitude (W) (-###.######)	94.020555
Primary SIC Code	4613
Secondary SIC Code	
Primary NAICS Code	486910
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100228717
What is the name of the Regulated Entity (RE)?	BEAUMONT TERMINAL
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3275 AMOCO ROAD EXTENSION
City	NEDERLAND
State	TX
ZIP	77627
County	JEFFERSON
Latitude (N) (##.######)	30.010722
Longitude (W) (-###.######)	-94.05729
Facility NAICS Code	
What is the primary business of this entity?	PRODUCTS PIPELINE STORAGE

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603684408
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Enterprise Refined Products Company LLC
Texas SOS Filing Number	800720645
Federal Tax ID	
State Franchise Tax ID	12056619377
State Sales Tax ID	

Local Tax ID	
DUNS Number	841528859
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ENTERPRISE REFINED PRODUCTS COMPANY LLC
Prefix	MR
First	GRAHAM
Middle	
Last	BACON
Suffix	
Credentials	
Title	EXECUTIVE VICE PRESIDENT AND COO
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77210
Phone (###-###-####)	7133816595
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	environmental@eprod.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	BRADLEY COOLEY(ENTERPRISE PROD...)
Organization Name	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	BRADLEY
Middle	
Last	COOLEY
Suffix	
Credentials	
Title	SENIOR DIRECTOR
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
Zip	77210
Phone (###-###-####)	7133816595
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	2818878086
E-mail	environmental@eprod.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	MICHAEL CHASTANT(ENTERPRISE CRUD...)
Organization Name	ENTERPRISE CRUDE PIPELINE LLC
Prefix	MR
First	MICHAEL
Middle	
Last	CHASTANT
Suffix	
Credentials	
Title	STAFF ENGINEER, ENVIRONMENTAL
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	ENV
City	HOUSTON
State	TX
ZIP	77210
Phone (###-###-####)	7133816617
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	mdchastant1@eprod.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 2 Min 29 Sec
3) Permit Longitude Coordinate:	94 Deg 1 Min 14 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	4023-37026
5) Who will electronically sign this Title V application?	Duly Authorized Representative

6) 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)

[File Properties]

File Name	OP_1_NRT OP-1 Updated 4-17-25.pdf
Hash	8001BDC3B010EDDFB7B5FF4CCCAD7254E3AC05902F9D8753EFA3CE3B197B59AF
MIME-Type	application/pdf

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

Attach OP-ACPS (Application Compliance Plan and Schedule)

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

[File Properties]

File Name	OP-REQ1 revised 5-8-25.pdf
Hash	7ED4162C9F1CAF2935C19681C1A03AC90288668761B7213DB8253C8E0353DF62
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name	OP_REQ2_NRT OP-REQ2 6-12-25.pdf
Hash	D8A3FF3C16C757494DCFC58D05F89A6F194C69A149B94A307BB5C98FABFDF5CC
MIME-Type	application/pdf

[File Properties]

File Name	OP_REQ2_NRT OP-REQ2 revision 6-5-25.pdf
Hash	428CFF778A07814ABED094C53ABEEB28B2BDB4F7C4C13EF43FB8E20555BBBDA4
MIME-Type	application/pdf

[File Properties]

File Name	OP_REQ2_NRT OP-REQ2 update 4-17-25.pdf
Hash	879DE897B83D98BDA0678CCD7224966C4CD9BE7DBA92442486B7A61AD086C5E8
MIME-Type	application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name	OP_PBRSUP_NRT OP-REQ2 6-12-25.pdf
Hash	D8A3FF3C16C757494DCFC58D05F89A6F194C69A149B94A307BB5C98FABFDF5CC

MIME-Type application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name OP_SUMR_NRT OP-SUMR Update 4-17-25.pdf

Hash 17F7E52D909675E4B7A69DA5905B0925821E72D0ED2DFB0FD70B344C8617667E

MIME-Type application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name NRT OP-UA3 Update 4-17-25.pdf

Hash 5E6B4AC5F8F0ABAB8AA308C0994486EA7A26E3A408FF48BD7CBEC993B1BCFF41

MIME-Type application/pdf

[File Properties]

File Name OP-UA12 MACT EEEE.pdf

Hash D3ED54176D3AA96E6C9F054AEA16A2C06C089C398F72A51CA649381CBFBDD1AB

MIME-Type application/pdf

[File Properties]

File Name OP-UA3 MACT EEEE.pdf

Hash A8F3261E4AEC215E93E9F0052D704941078392B2E75B7037433763B225710CC7

MIME-Type application/pdf

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 Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name AIR NSR_136565-242081_Permits_Public_20151102_Final Action_4920637_.pdf

Hash 24F84F1ABAFA15FEE637853D63AA2F11BA8CF1A223DD732E6694B26D46A1007B

MIME-Type application/pdf

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

[File Properties]

File Name FOP O4023 Enterprise-TCEQ correspondence 2.pdf

Hash 26B7A75A09BBCAEFB2CB3B92DC767A5AB367B1E7BD8493BDB4887A5F74594CFD

MIME-Type	application/pdf
[File Properties]	
File Name	FOP O4023 Enterprise-TCEQ correspondence.pdf
Hash	3CDEE009962E34BDBB5A6A64B64588B30AEB9353FB3D9915814069D21A290569
MIME-Type	application/pdf

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 Bradley J Cooley, the owner of the STEERS account ER101133.
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 enforcemer 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 4023.
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: Bradley J Cooley OWNER OPERATOR

Account Number:	ER101133
Signature IP Address:	50.58.14.5
Signature Date:	2025-06-18
Signature Hash:	6F18E8530E275F931FC5AA0D504A170C9E3D9D71071C47C7F1F7629BDEB0FE3E
Form Hash Code at time of Signature:	97E0CEB7E34E73085F057FA5D835D705ABDA24EC74BF361C8026F5670A2EBFEB

Submission

Reference Number:	The application reference number is 786707
Submitted by:	The application was submitted by ER101133/Bradley J Cooley
Submitted Timestamp:	The application was submitted on 2025-06-18 at 12:02:34 CDT
Submitted From:	The application was submitted from IP address 50.58.14.5
Confirmation Number:	The confirmation number is 659599
Steers Version:	The STEERS version is 6.91
Permit Number:	The permit number is 4023

Additional Information

Application Creator: This account was created by Michael Chastant

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
June 2025	O4023	RN100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LP-FLARE	171820	106.492	11/21/2023

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
June 2025	O4023	RN100228717

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.

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

Date	Permit No.	Regulated Entity No.
June 2025	O4023	RN100228717

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	15	LP-FLARE	OP-UA7	40 CFR Part 60, Subpart A	§60.18	The flare is for emergency and upset conditions only. It is not used to comply with an NSPS control requirement that references 40 CFR Part 60, Subpart A.

From: Primavera Trevino
Sent: Thursday, June 12, 2025 4:03 PM
To: Chastant, Michael
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

Thank you!

Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 12, 2025 3:55 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

The updated OP-PBRSUP is attached. I will start uploading the revisions to STEERS for certification by the RO. Please let me know if there is anything else you need.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, June 12, 2025 3:27 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

[Use caution with links/attachments]
Good afternoon,

There is one more form that will need the revision to emission unit name LPFLARE. **Please revise and submit Form PBRSUP with emission unit name LP-FLARE for consistency with the permit by 06/16/2025.**

Please submit the final Form OP-CRO1 with the correct range of dates for the revisions through STEERS and contact me if you have any questions.

Thank you,

Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 12, 2025 8:00 AM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

I apologize for the oversight. A corrected OP-REQ2 is attached.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Wednesday, June 11, 2025 5:00 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

[Use caution with links/attachments]
Good afternoon,

The previous Form OP-REQ2 submitted will need to be revised. The emission unit listed is LPFLARE. In the revised Form OP-SUMR and the OP-UA7 the emission unit is described as LP-FLARE.

Please revise Form OP-REQ2 with the correct naming of this emission unit by 06/13/2025 and contact me if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 5, 2025 2:41 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>

Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

Thank you for following up. The revised OP-REQ2 is attached. Please let me know if you have any questions.

Michael Chastant
Staff Environmental Engineer



1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, June 5, 2025 2:20 PM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
Subject: [EXTERNAL] FW: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

[Use caution with links/attachments]

Good afternoon,

I wanted to follow up on my previous email regarding the permit shield for emission unit LPFLARE. Please confirm if you would like to add a different permit shield for emission unit LPFLARE. **Please respond by 06/10/2025** and contact me if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Primavera Trevino
Sent: Tuesday, May 27, 2025 3:34 PM
To: Chastant, Michael <mdchastant1@eprod.com>
Subject: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

Good afternoon,

As I was reviewing the working draft permit, I noticed one permit shield on Form OP-REQ2 that is invalid. For emission unit LPFLARE, Negative Applicability/Superseded Requirement Citation 40 CFR §60.18 and the Negative Applicability/Superseded Requirement Reason “Flare used only during emergency or upset conditions” is not valid.

While emergency/upset flares are exempt from 30 TAC Chapter 111, Subchapter A requirements as stated in 30 TAC § 111.111(a)(4)(B), there is no provision in 40 CFR Part 60, Subpart A that exempts emergency/upset flares. A possible permit shield could be granted if the flare is not controlling an emission unit subject to 40 CFR Part 60 or 61 that references 40 CFR Part 60, Subpart A for flares.

This permit shield will be removed from the permit. If there is another permit shield you would like to add for LPFLARE please submit Form OPREQ2 by **05/30/2025** and contact me if you have any questions.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209



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From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, June 12, 2025 3:55 PM
To: Primavera Trevino
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi
Attachments: OP-PBRSUP.pdf

The updated OP-PBRSUP is attached. I will start uploading the revisions to STEERS for certification by the RO. Please let me know if there is anything else you need.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Thursday, June 12, 2025 3:27 PM
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Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

[Use caution with links/attachments]
Good afternoon,

There is one more form that will need the revision to emission unit name LPFLARE. **Please revise and submit Form PBRSUP with emission unit name LP-FLARE for consistency with the permit by 06/16/2025.**

Please submit the final Form OP-CRO1 with the correct range of dates for the revisions through STEERS and contact me if you have any questions.

Thank you,
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(512) 239-6209

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Sent: Thursday, June 12, 2025 8:00 AM
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Cc: Mark Meyer <Mark.Meyer@tceq.texas.gov>
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To: Chastant, Michael <mdchastant1@eprod.com>
Subject: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

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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
June 2025	O4023	RN100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LP-FLARE	171820	106.492	11/21/2023

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
June 2025	O4023	RN100228717

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
LP-FLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.

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Attachments: NRT OP-REQ2 6-12-25.pdf

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exempts emergency/upset flares. A possible permit shield could be granted if the flare is not controlling an emission unit subject to 40 CFR Part 60 or 61 that references 40 CFR Part 60, Subpart A for flares.

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Operating Permits Section

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

Date	Permit No.	Regulated Entity No.
June 2025	O4023	RN100228717

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	15	LP-FLARE	OP-UA7	40 CFR Part 60, Subpart A	§60.18	The flare is for emergency and upset conditions only. It is not used to comply with an NSPS control requirement that references 40 CFR Part 60, Subpart A.

From: Primavera Trevino
Sent: Wednesday, June 11, 2025 5:00 PM
To: Chastant, Michael
Cc: Mark Meyer
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Termi

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Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 75)
Federal Operating Permit Program
Table 29a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEEE: National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
May 2025	O4023	RN100228717

Unit ID No.	SOP/GOP Index No.	Means of Compliance	AMOC ID No.	Unslotted Guidepole	Slotted Guidepole	Seal Configuration	Inspection Requirement	Construction Date
GRPTNK1	63EEEE-001	FLOAT						

From: Primavera Trevino
Sent: Thursday, May 15, 2025 4:19 PM
To: Chastant, Michael
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Great, thank you!

Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, May 15, 2025 2:05 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Bissonnette, Daniel <dmbissonnette@eprod.com>; Cuevas, Rachel <RLCuevas@eprod.com>; Williams, David <DFWilliams@eprod.com>
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Thank you. The updated OP-UA3 is attached. I am in the process of uploading all submissions to STEERS and will pass it along to our RO for certification and submission.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
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Office: 713-381-6617
Mobile: 713-376-6745

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To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good afternoon,

Based on the path provided in the EEEE flowchart, FLOAT is the correct attribute for means of compliance. Please submit Form OP-UA3 for GRPTNK1 by **05/16/2025** and contact me if you have any questions.

Thank you,
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To: Chastant, Michael <MDChastant1@eprod.com>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

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Good afternoon,

I have received the revised forms and comments. **Each of these forms will need to be submitted through STEERS for certification.**

There are a few items that need to be revised and/or submitted.

- Regarding comment No. 5, Form OP-UA3 has been revised, and the periodic monitoring requirements have been removed for emission unit ET1-TK.

- Regarding comment No. 7, Special Condition 15 was included in the Working Draft Permit due to Question C. 1. "The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC§§ 117.100, 117.300, or 117.400." being answered "Yes" on Form OP-REQ1 page 14.
    - **Page 14 of Form OP-REQ1 will need to be revised with "No" and resubmitted through STEERS to get rid of Special Condition 15.**

- The permit condition referencing the OP-PBRSUP is under New Source Review Authorization Requirements section, condition No. 11.

- Regarding comment Nos. 10 and 11, I have followed the revised Form OP-UA3 submitted for emission units GRPTNK1 and TK-1000.
    - There were errors made when inputting data which caused changes to the applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003. These errors have been fixed.

- For emission units T-106, T-107, T-108, and FUG Form OP-UA3 will need to be submitted for Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart EEEE. **Please submit Form OP-UA3 through STEERS.**

Please submit each necessary form through STEERS by **05/08/2025** and contact me if you have any questions.

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From: Chastant, Michael <MDChastant1@eprod.com>
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To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Cuevas, Rachel <RLCuevas@eprod.com>; Bissonnette, Daniel <dmbissonnette@eprod.com>; Williams, David <DFWilliams@eprod.com>
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2. In regard to your second bullet, a copy of the approval for PBR 136565 is attached.
3. LPFLARE has been updated to LP-FLARE on the attached OP-SUMR for consistency with the other forms.

4. The attached OP-REQ2 corrects the typo of OP-UA5 in the application to OP-UA2.
5. Tank ET1-TK is not subject to NSPS Kb because it does not store a volatile organic liquid. Updated OP-UA3 and OP-REQ2 entries correcting this are attached. The associated periodic monitoring requirements should therefore also be removed.
6. An OP-1 updating the technical contact and public notice contact is attached.
7. Special Condition 15 is a new requirement referencing 30 TAC 117.9000. That section of the rule deals with compliance schedule deadlines that have already passed. Please remove the condition.
8. Recently renewed Title V permits at other facilities have included a permit condition referencing the OP-PBRSUP form submitted with the application. No such condition is included in this draft.
9. It appears there was a typo in the application's unit description of GEN-2. It has been corrected in the attached OP-SUMR.
10. It appears there was an error in the OP-UA3 form for GRPTNK1 and TK-1000. The OP-2 form indicates the OP-UA3 was being updated due to changes in the form, but no change was being made in the applicability. However, the OP-UA3 entries for SOP Index No. 60KB-001 were changed for both unit IDs. A revised OP-UA3 is attached returning the applicability to what is already represented in the permit.
11. The applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003 have changed considerably even though the OP-UA3 entries have not changed. Please explain why they have changed.

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Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to

this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column "Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106", the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5.

Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

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Attachments: OP-UA3 MACT EEEE.pdf

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Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

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1. On Special Condition 15, an updated OP-REQ1 entry is attached.
2. On the MACT EEEE requirements for FUG, I believe you meant to request an OP-UA12 instead of OP-UA3. The completed relevant tables are attached.
3. I have attached the EEEE flowchart for the storage tanks. Please advise on the correct way to represent this in the OP-UA3 form. The instructions only show “Means of Compliance” options for if you are electing to comply with EEEE.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Tuesday, May 6, 2025 8:26 AM

To: Chastant, Michael <MDChastant1@eprod.com>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good afternoon,

I have received the revised forms and comments. **Each of these forms will need to be submitted through STEERS for certification.**

There are a few items that need to be revised and/or submitted.

- Regarding comment No. 5, Form OP-UA3 has been revised, and the periodic monitoring requirements have been removed for emission unit ET1-TK.

- Regarding comment No. 7, Special Condition 15 was included in the Working Draft Permit due to Question C. 1. "The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC§§ 117.100, 117.300, or 117.400." being answered "Yes" on Form OP-REQ1 page 14.
    - **Page 14 of Form OP-REQ1 will need to be revised with "No" and resubmitted through STEERS to get rid of Special Condition 15.**

- The permit condition referencing the OP-PBRSUP is under New Source Review Authorization Requirements section, condition No. 11.

- Regarding comment Nos. 10 and 11, I have followed the revised Form OP-UA3 submitted for emission units GRPTNK1 and TK-1000.
    - There were errors made when inputting data which caused changes to the applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003. These errors have been fixed.

- For emission units T-106, T-107, T-108, and FUG Form OP-UA3 will need to be submitted for Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart EEEE. **Please submit Form OP-UA3 through STEERS.**

Please submit each necessary form through STEERS by **05/08/2025** and contact me if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, April 17, 2025 12:12 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Cuevas, Rachel <RLCuevas@eprod.com>; Bissonnette, Daniel <dmbissonnette@eprod.com>; Williams, David <DFWilliams@eprod.com>

Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Thank you for the opportunity to review the draft permit. Our comments can be found below and the relevant revised forms are attached. Please let me know if there is anything else we can do to help with your review.

1. Per your request, an updated OP-SUMR is attached. The changes have been marked in red.
2. In regard to your second bullet, a copy of the approval for PBR 136565 is attached.
3. LPFLARE has been updated to LP-FLARE on the attached OP-SUMR for consistency with the other forms.
4. The attached OP-REQ2 corrects the typo of OP-UA5 in the application to OP-UA2.
5. Tank ET1-TK is not subject to NSPS Kb because it does not store a volatile organic liquid. Updated OP-UA3 and OP-REQ2 entries correcting this are attached. The associated periodic monitoring requirements should therefore also be removed.
6. An OP-1 updating the technical contact and public notice contact is attached.
7. Special Condition 15 is a new requirement referencing 30 TAC 117.9000. That section of the rule deals with compliance schedule deadlines that have already passed. Please remove the condition.
8. Recently renewed Title V permits at other facilities have included a permit condition referencing the OP-PBRSUP form submitted with the application. No such condition is included in this draft.
9. It appears there was a typo in the application's unit description of GEN-2. It has been corrected in the attached OP-SUMR.
10. It appears there was an error in the OP-UA3 form for GRPTNK1 and TK-1000. The OP-2 form indicates the OP-UA3 was being updated due to changes in the form, but no change was being made in the applicability. However, the OP-UA3 entries for SOP Index No. 60KB-001 were changed for both unit IDs. A revised OP-UA3 is attached returning the applicability to what is already represented in the permit.
11. The applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003 have changed considerably even though the OP-UA3 entries have not changed. Please explain why they have changed.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, April 7, 2025 11:39 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column “Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106”, the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates

of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5. Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209



How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 242)
Federal Operating Permit Program
Table 23a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEEE: National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
May 2025	O4023	RN100228717

Unit ID. No.	SOP Index No.	Means of Compliance	General AMEL ID No.	TT Units Without an AMEL	Heavy Liquid Service	H Units Without an AMEL
FUG	63EEEE-0001	63TT				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 243)
Federal Operating Permit Program
Table 23b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEEE: National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
May 2025	O4023	RN100228717

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart EEEE Fugitive Unit Components Complying with MACT TT					
		Valves		Pumps			
		Light Liquid Service	Heavy Liquid Service	Light Liquid Service	Heavy Liquid Service	Sampling Connection Systems	Open-ended Valves
FUG	63EEEE-0001	NO	YES	NO	YES	NO	NO

Date:	05/08/2025
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 14

IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)

C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas

♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☒NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☒NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☒NO

D. Adipic Acid Manufacturing

	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☒NO ☐N/A

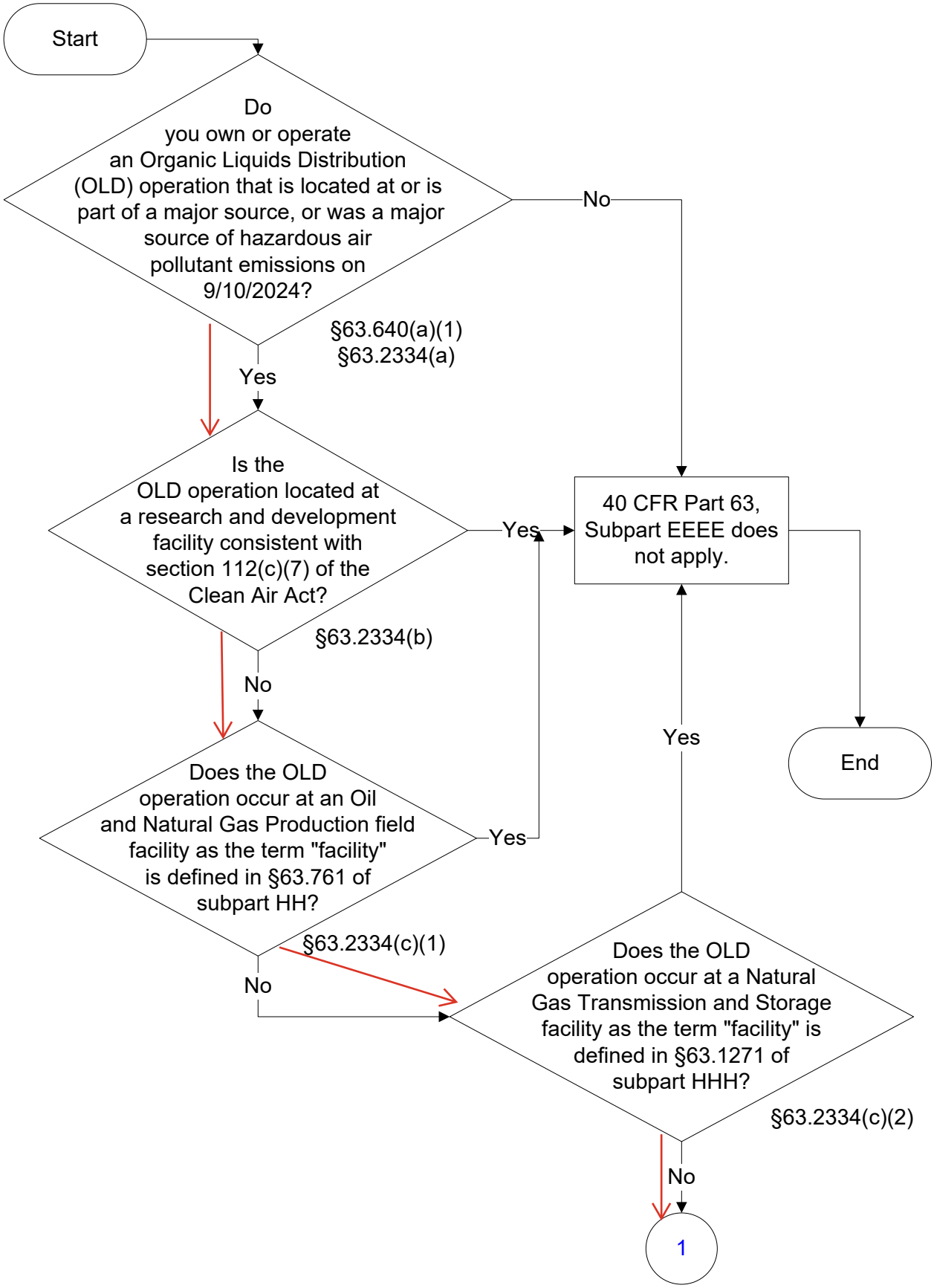
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas

	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☒NO ☐N/A

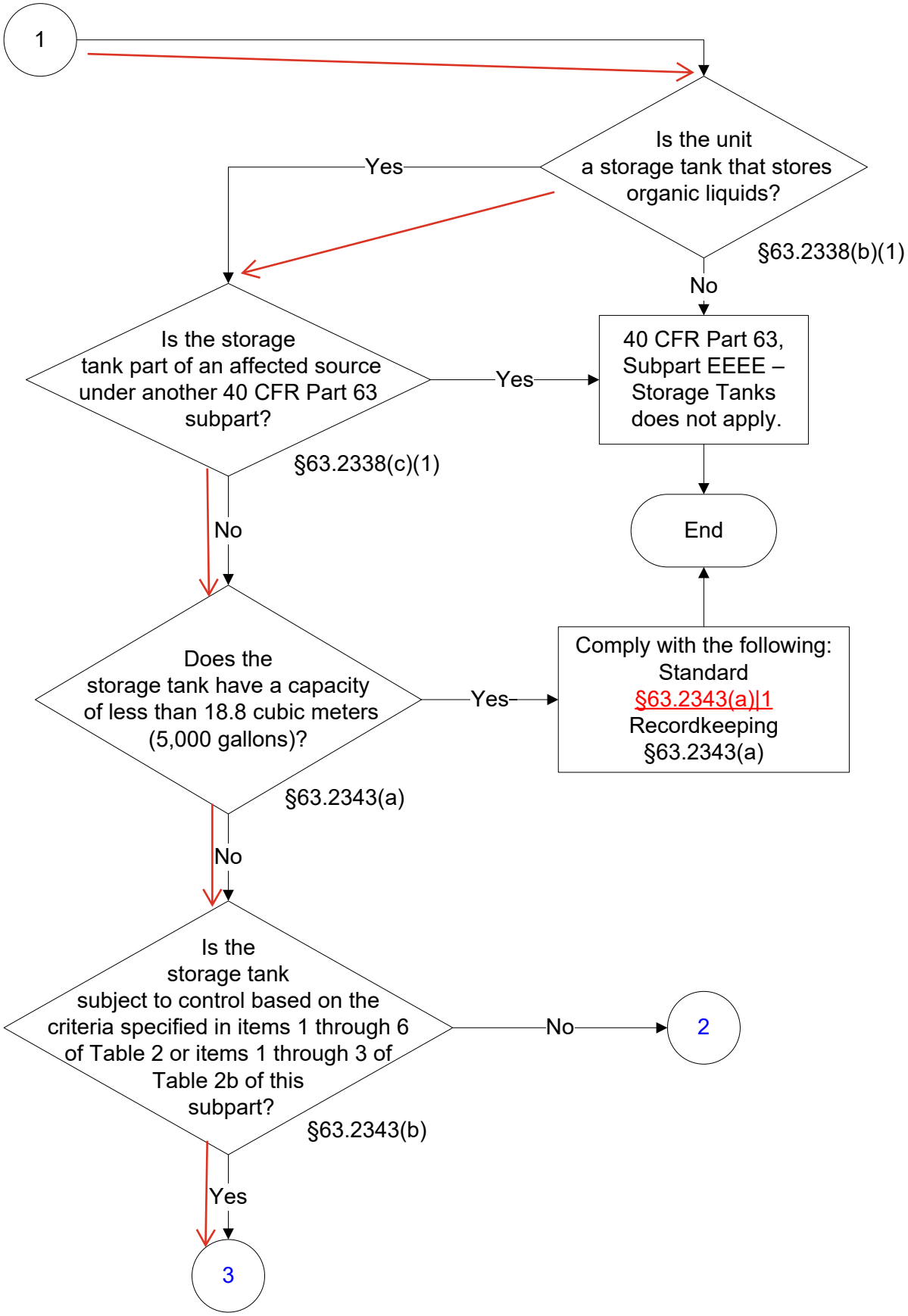
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines

♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☒NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

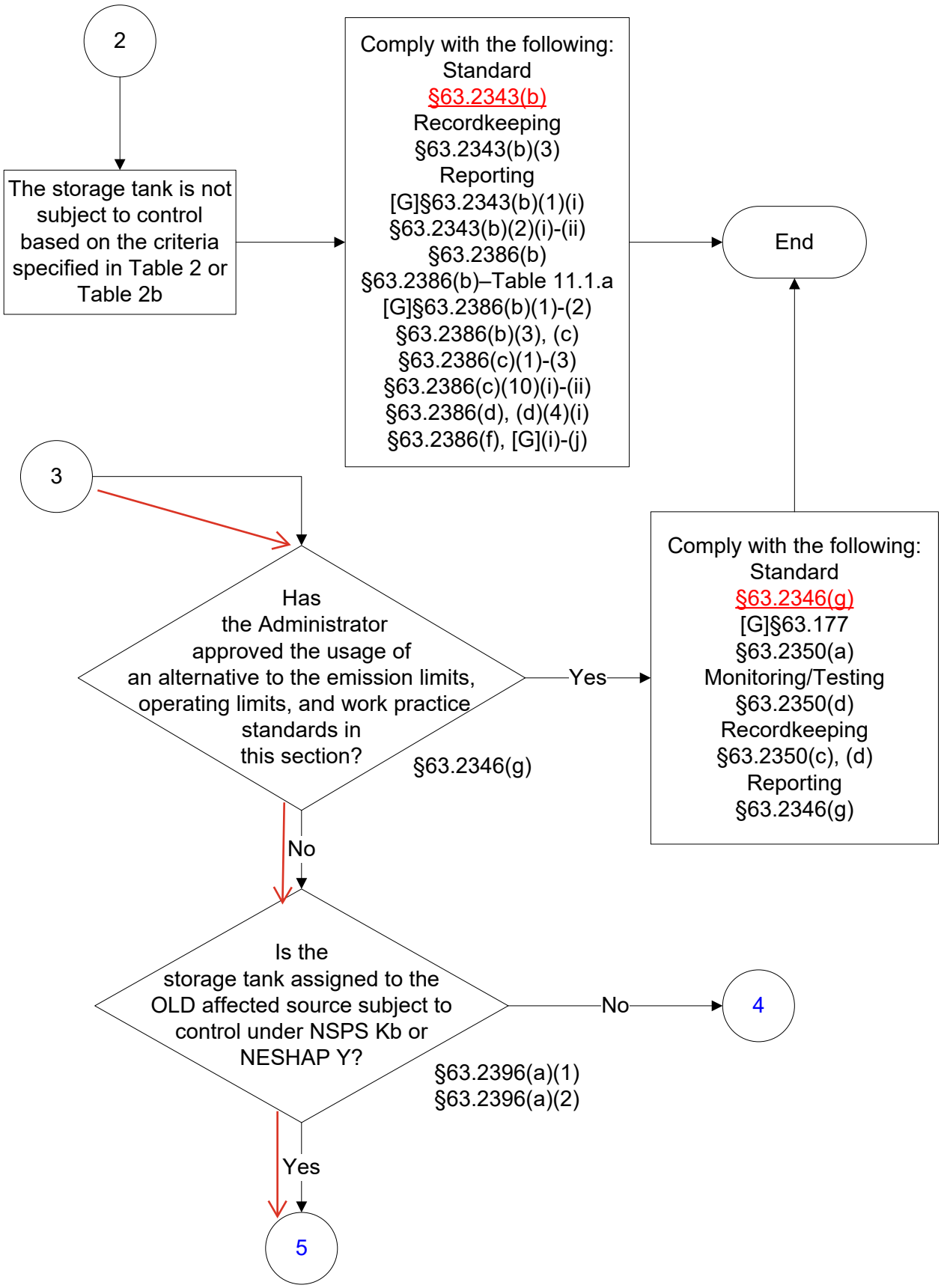
Below is a flowchart describing 40 CFR Part 63, Subpart EEEE
For the text of the statute/rule, please go to
[40 CFR Part 63, Subpart EEEE: Storage Tanks]
(1 of 32)



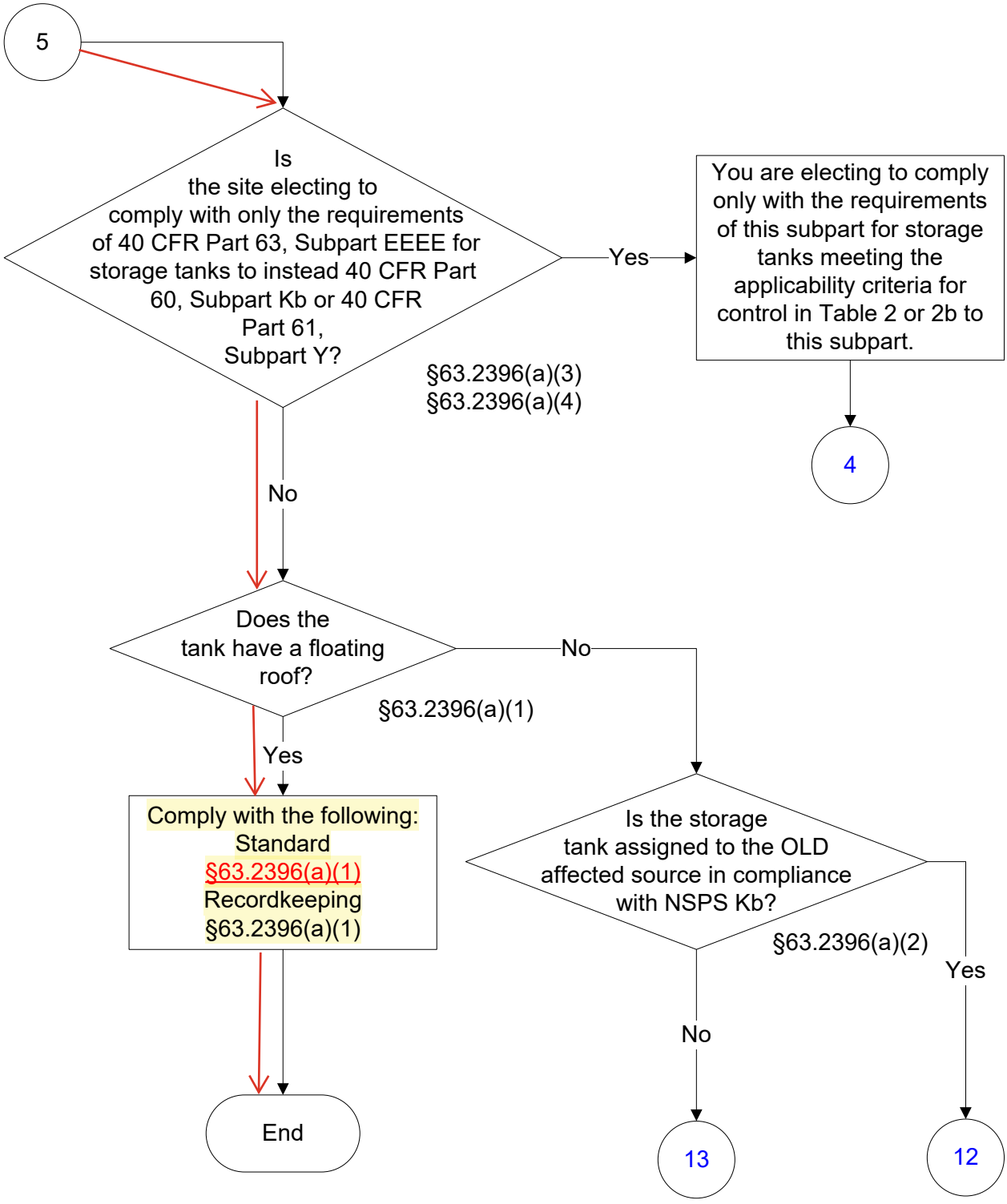
40 CFR Part 63, Subpart EEEE
Storage Tanks
(2 of 32)



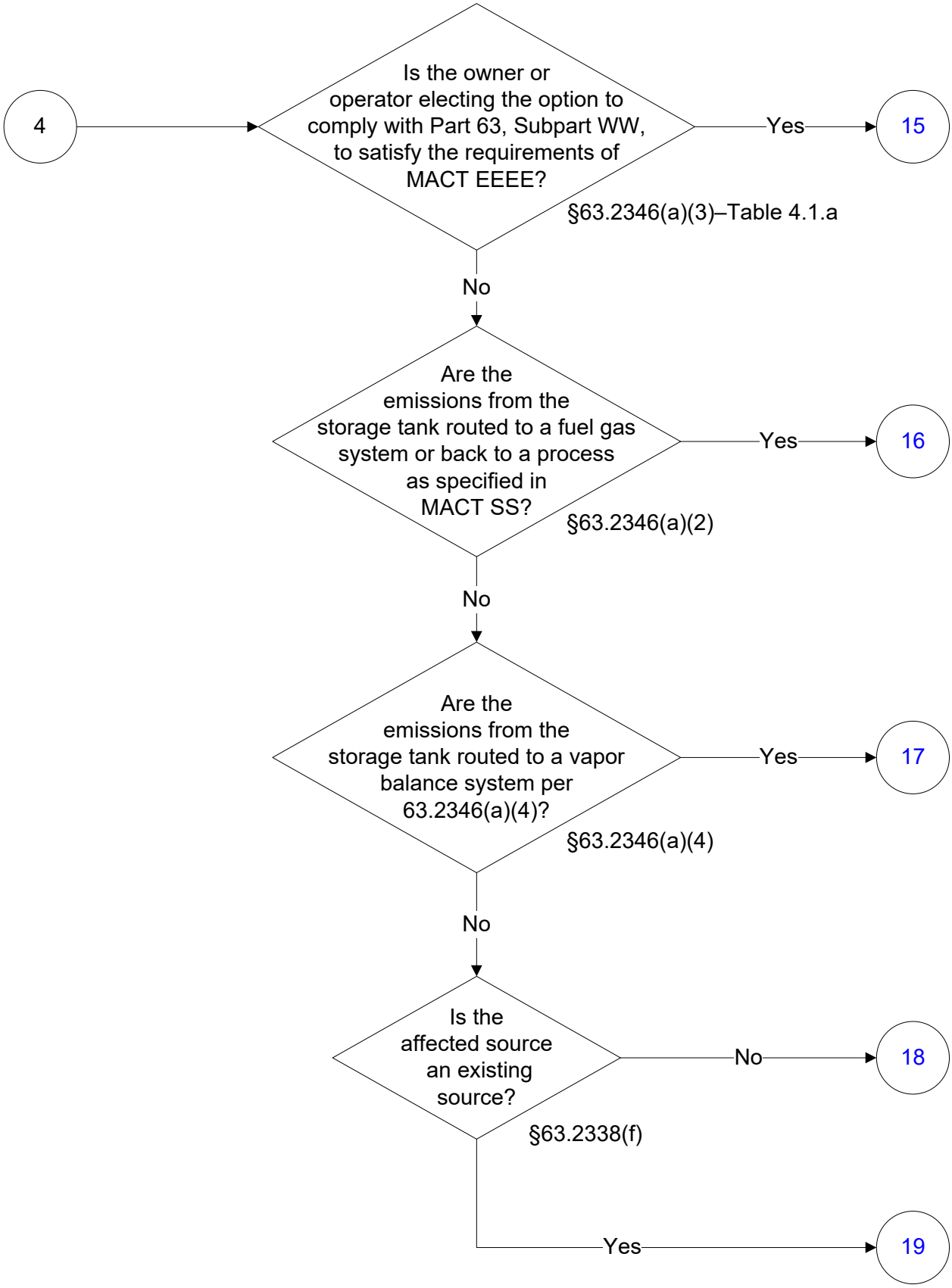
40 CFR Part 63, Subpart EEEE
Storage Tanks
(3 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(4 of 32)

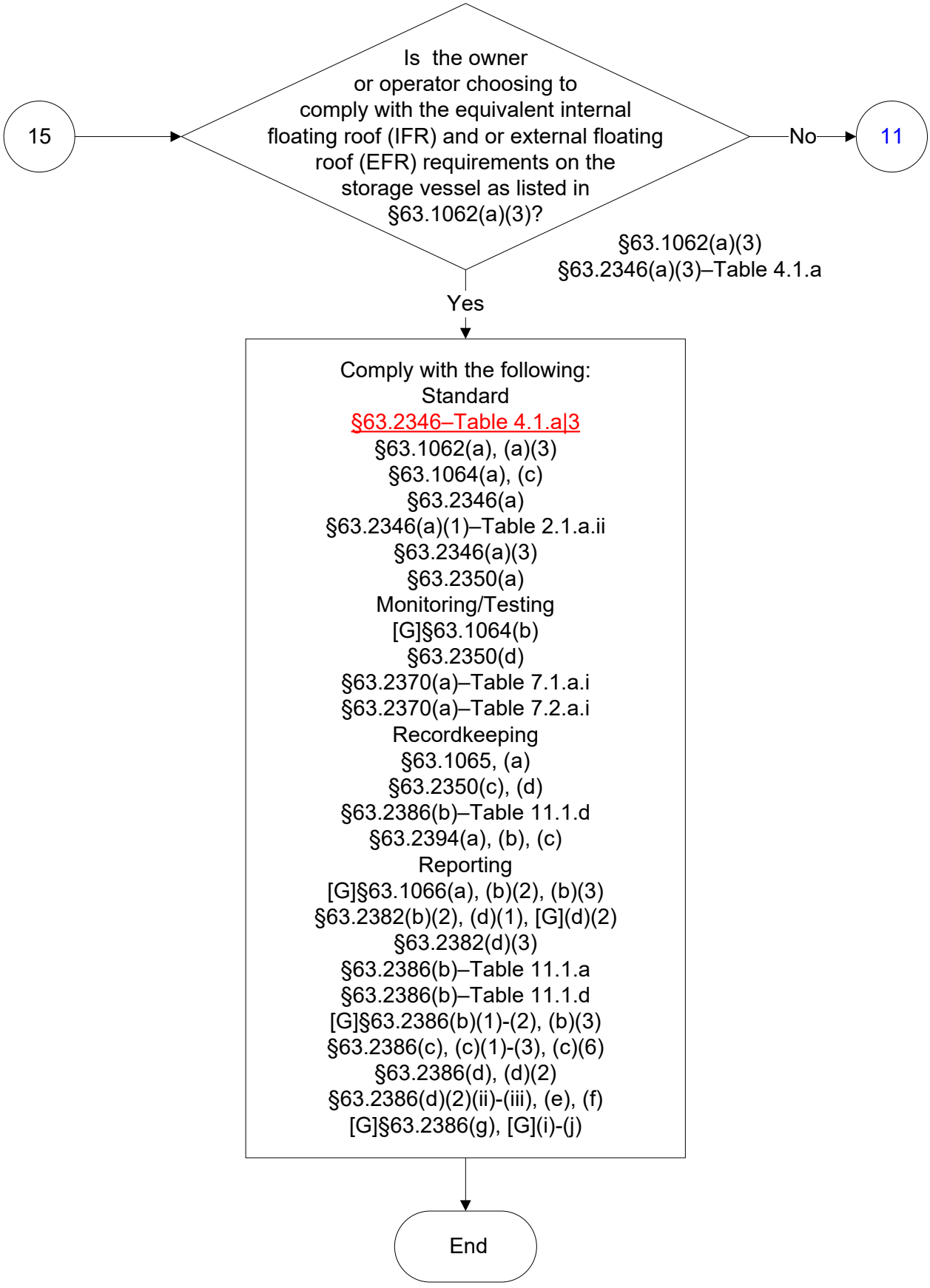


40 CFR Part 63, Subpart EEEE
Storage Tanks
(5 of 32)

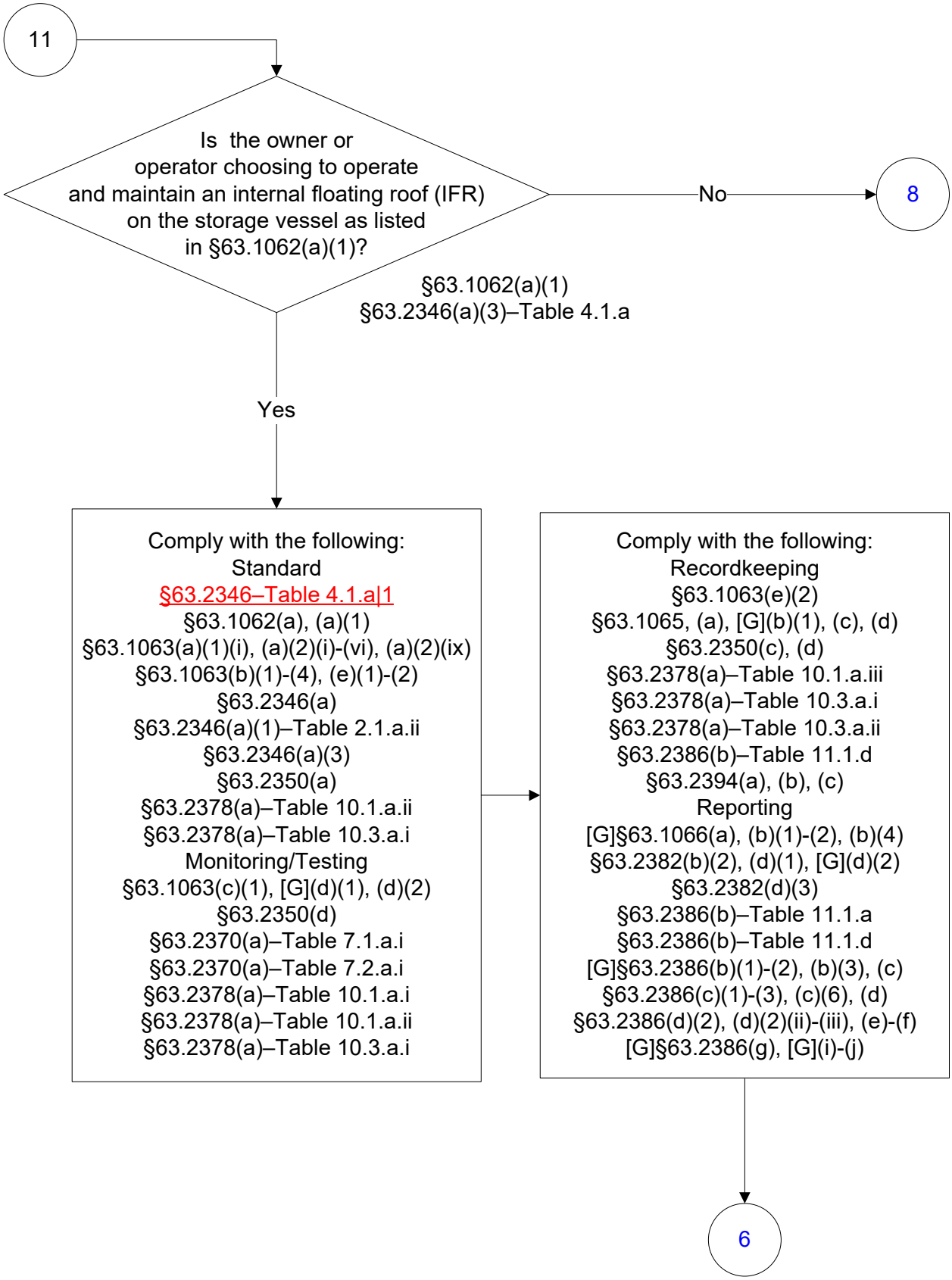


These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

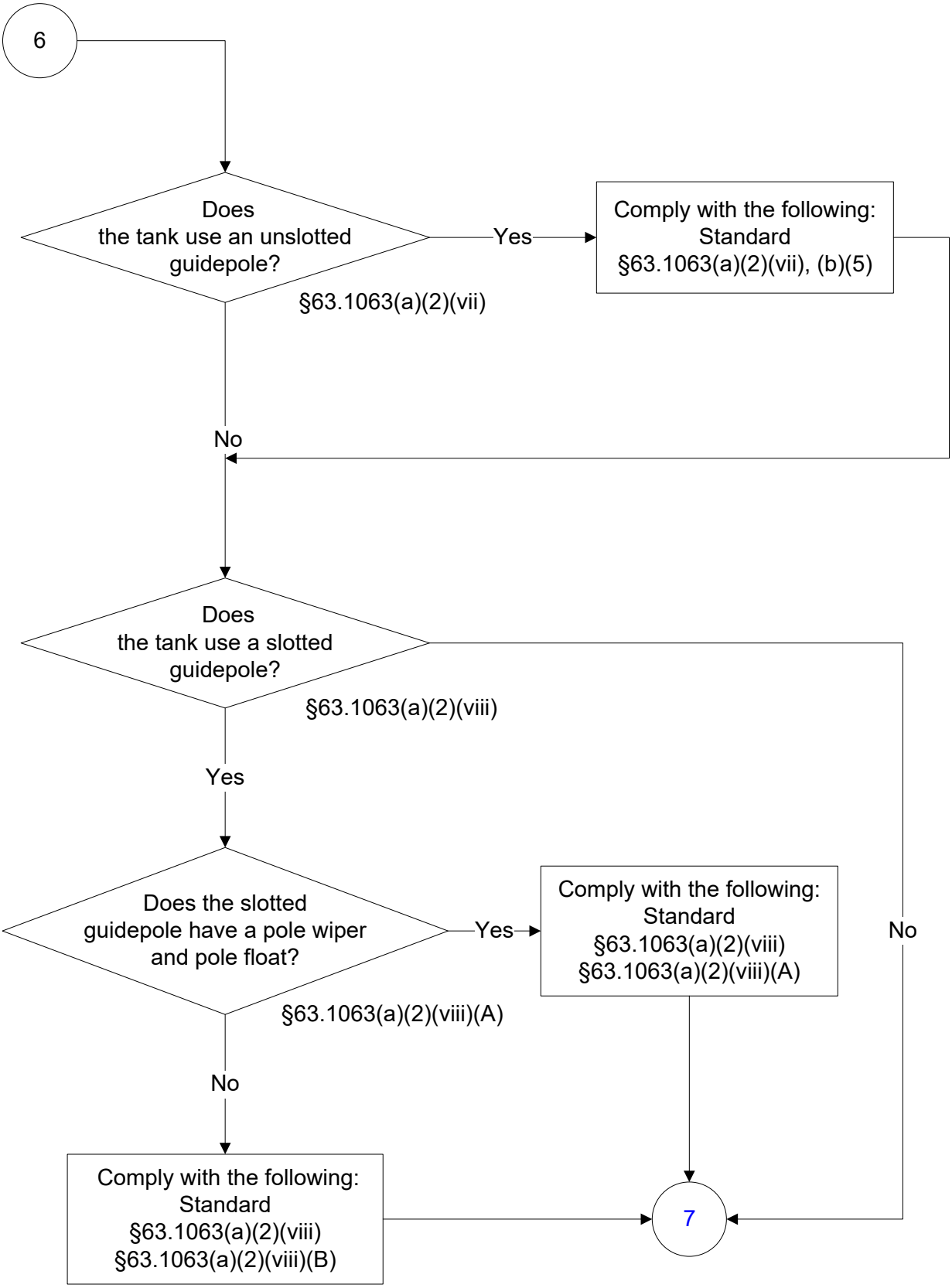
40 CFR Part 63, Subpart EEEE
Storage Tanks
(6 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(7 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(8 of 32)



These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
Storage Tanks
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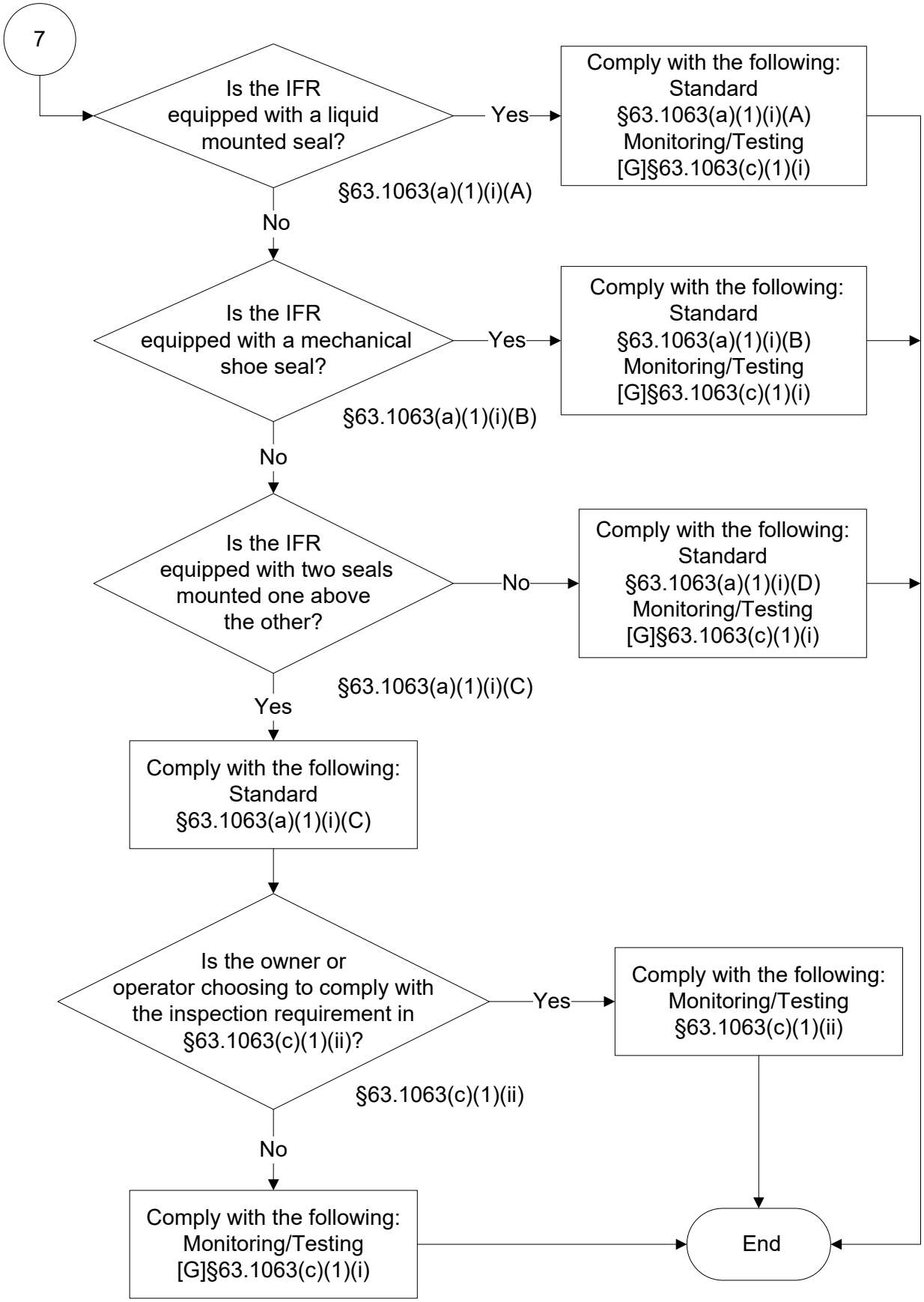
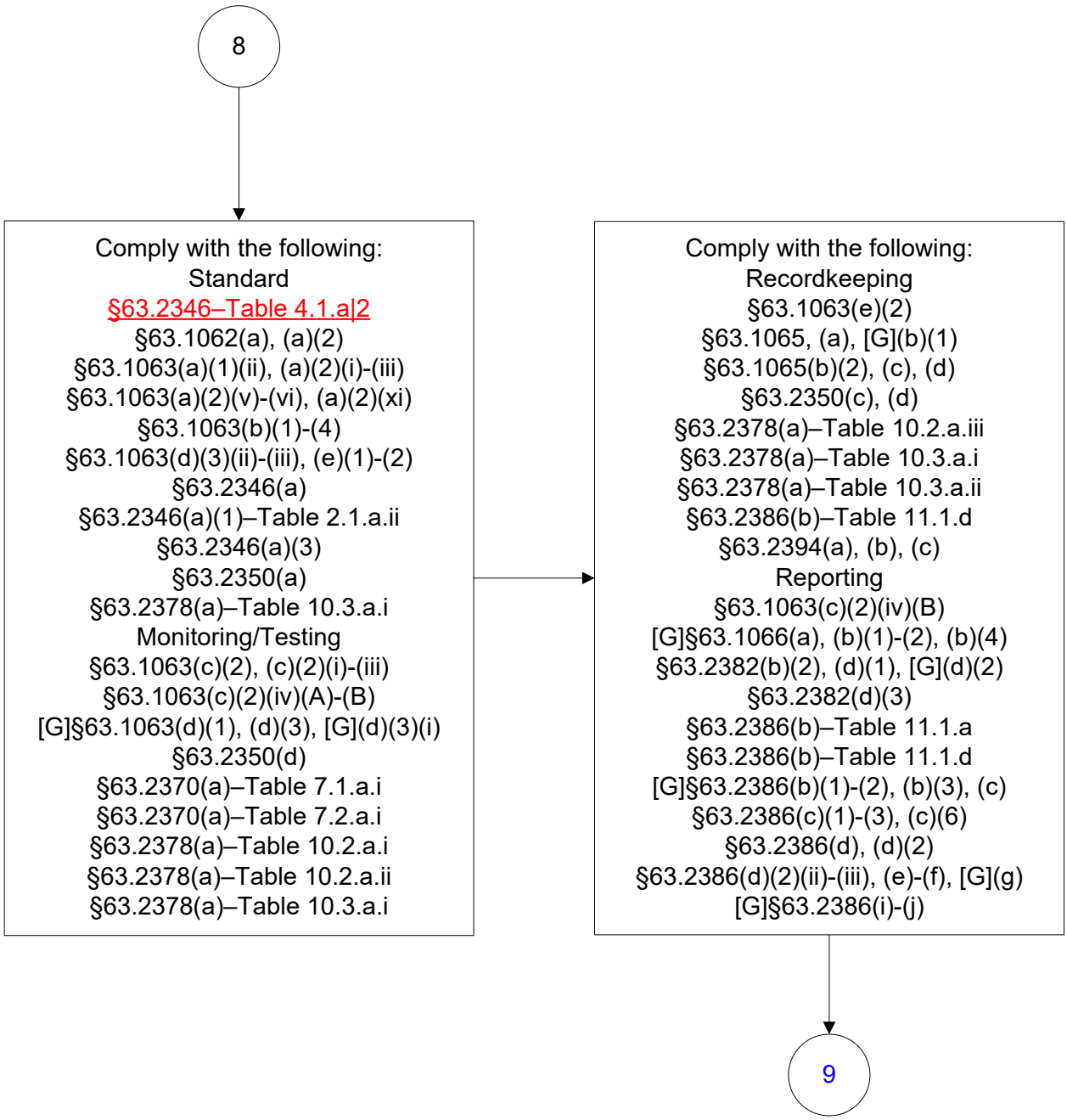
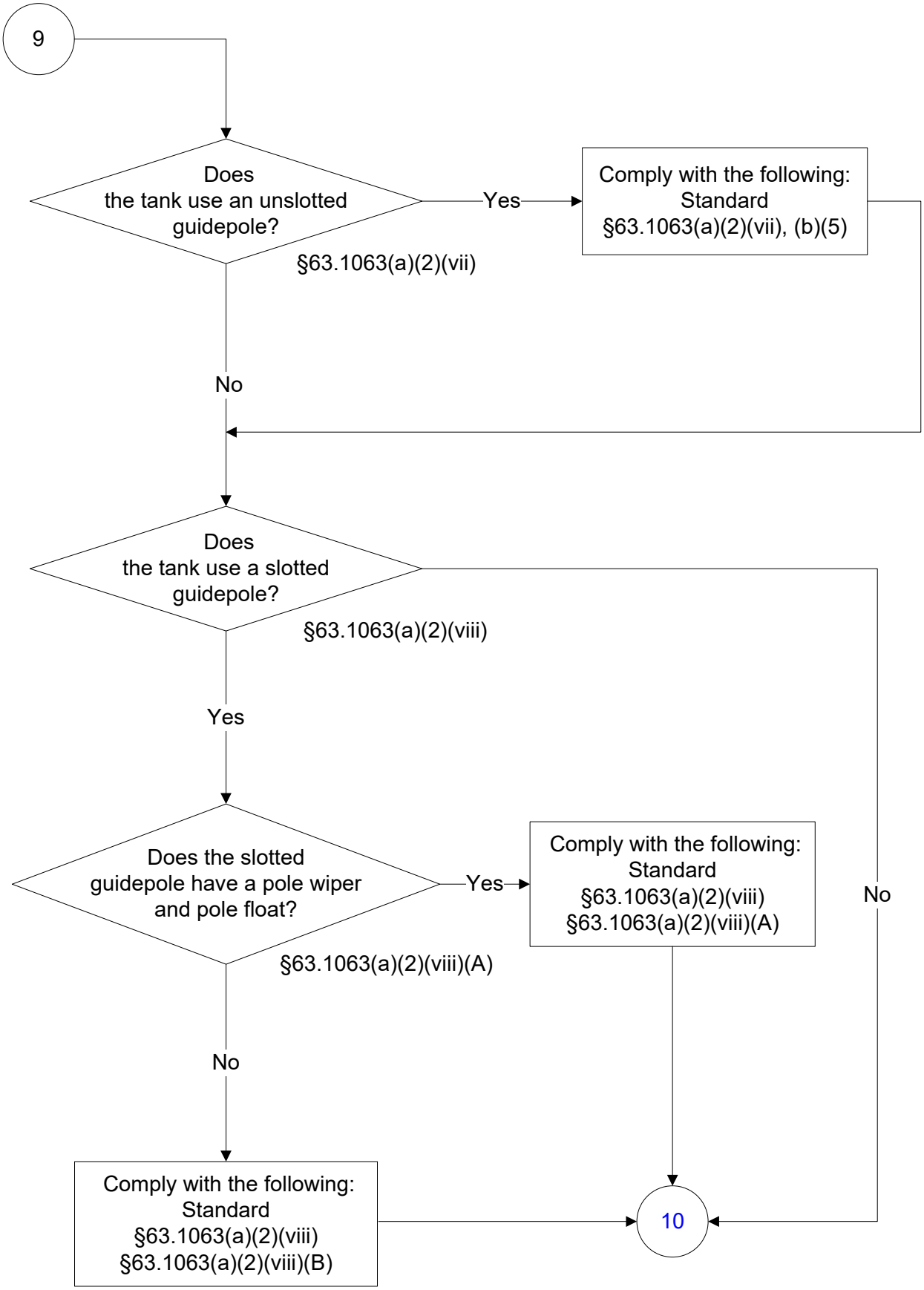


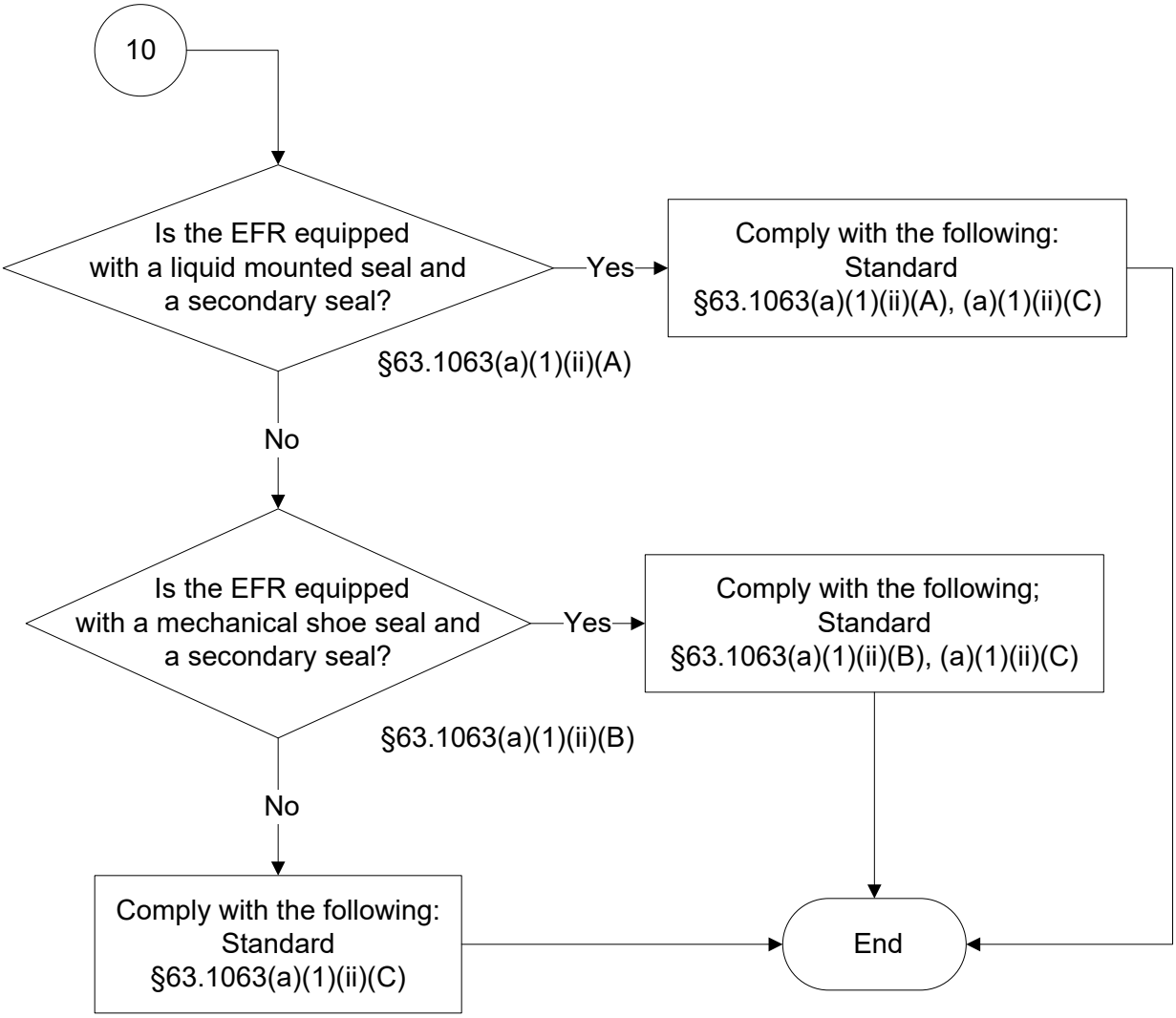
40 CFR Part 63, Subpart EEEE
Storage Tanks
(10 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(11 of 32)

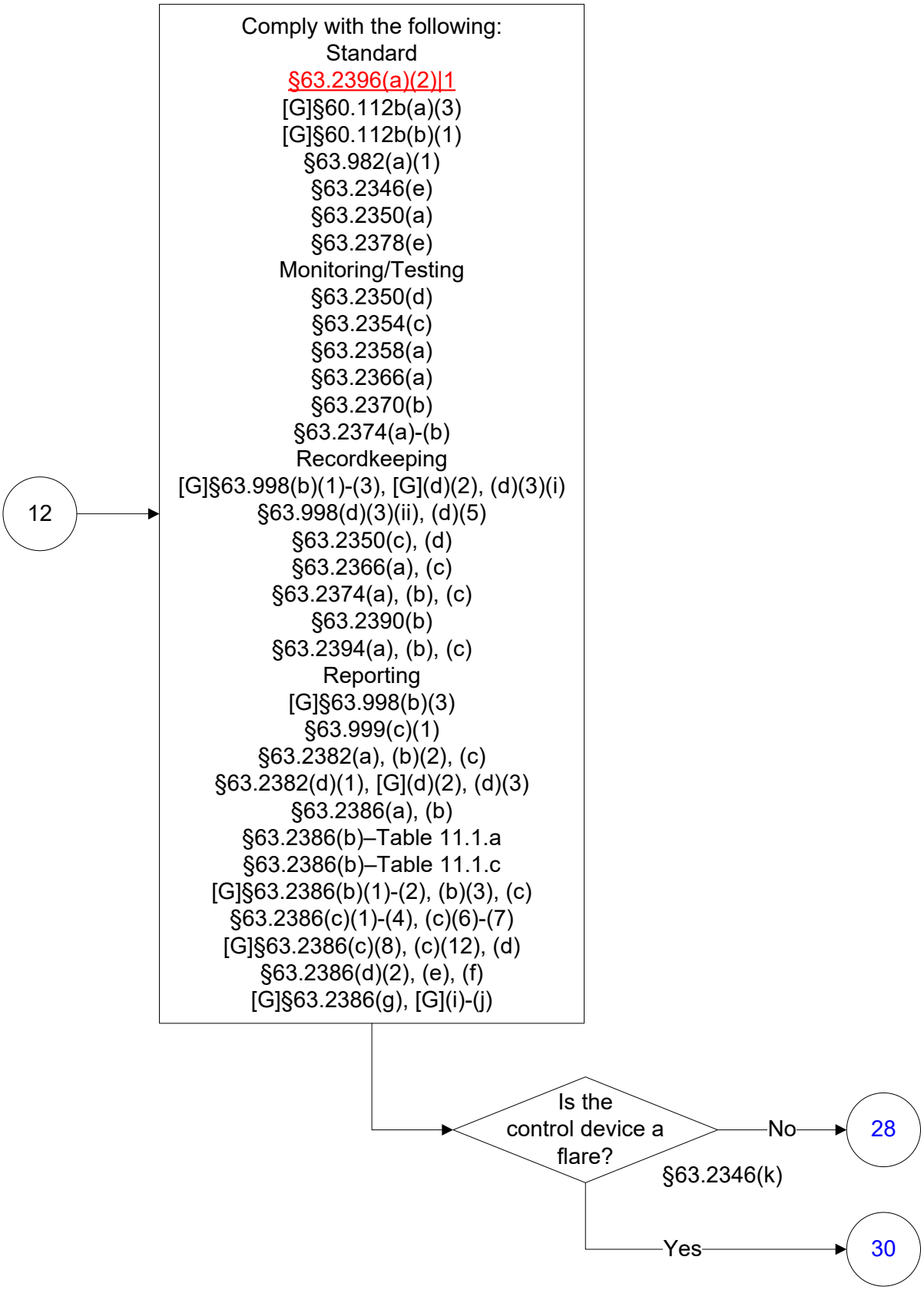


40 CFR Part 63, Subpart EEEE
Storage Tanks
(12 of 32)



These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
Storage Tanks
(13 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
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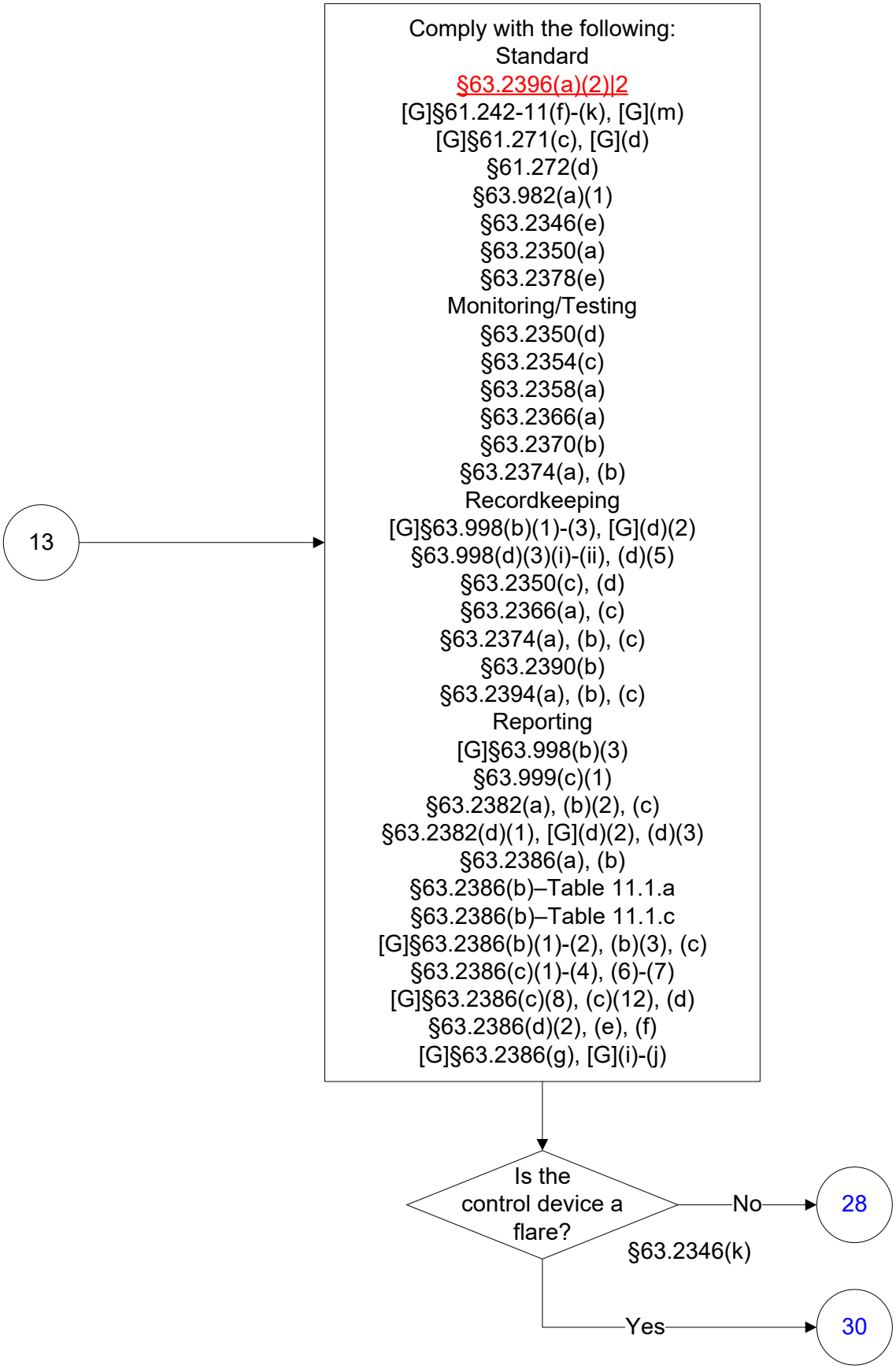
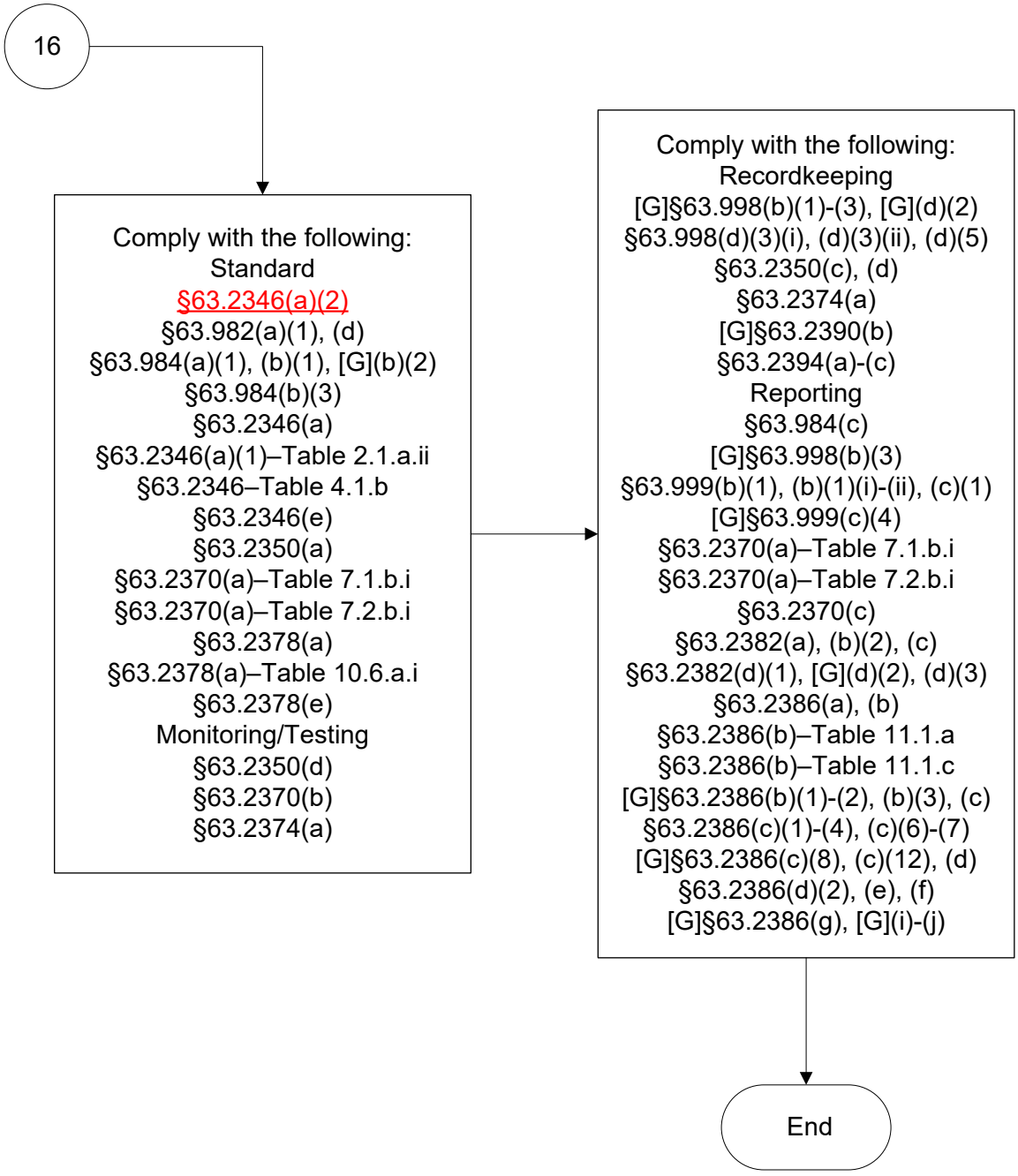


These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
Storage Tanks
(15 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
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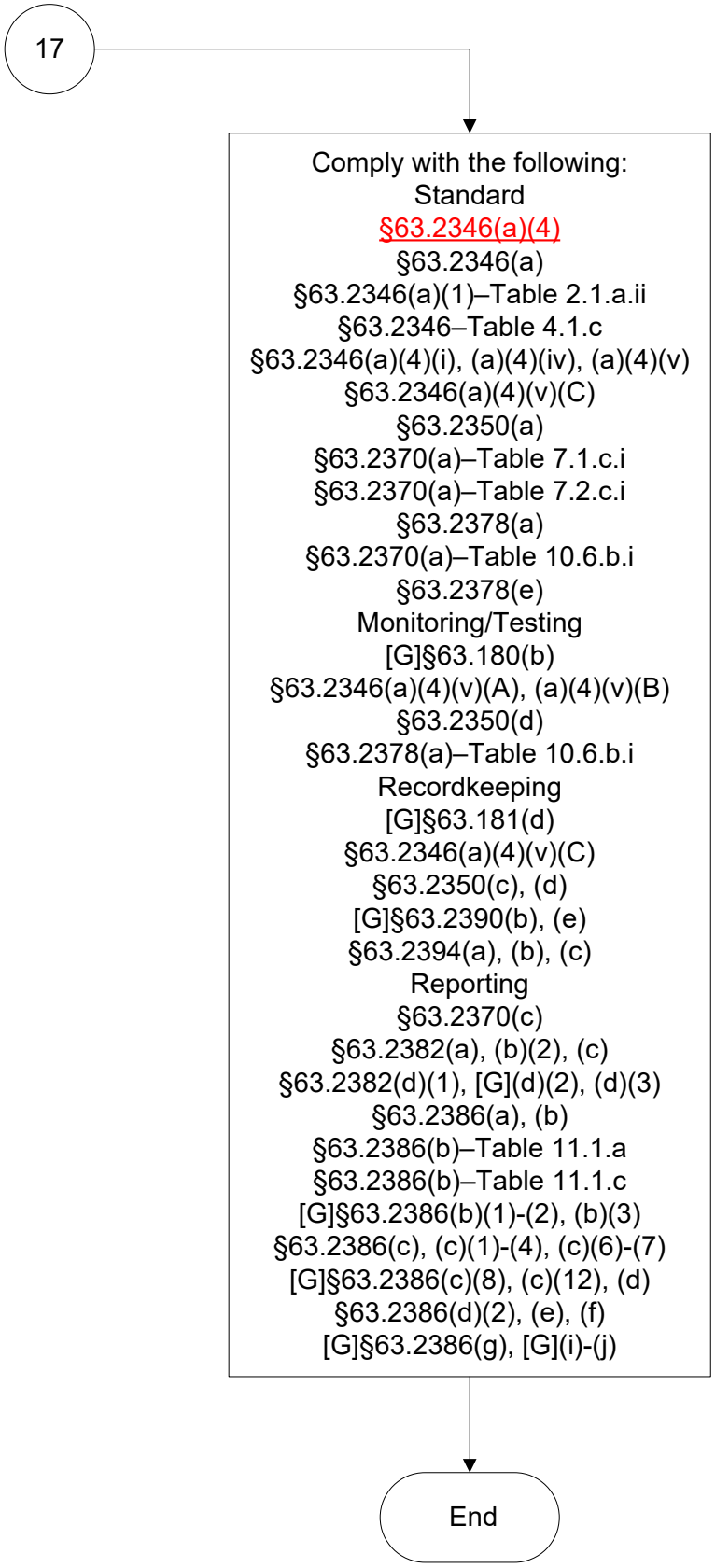

40 CFR Part 63, Subpart EEEE
Storage Tanks
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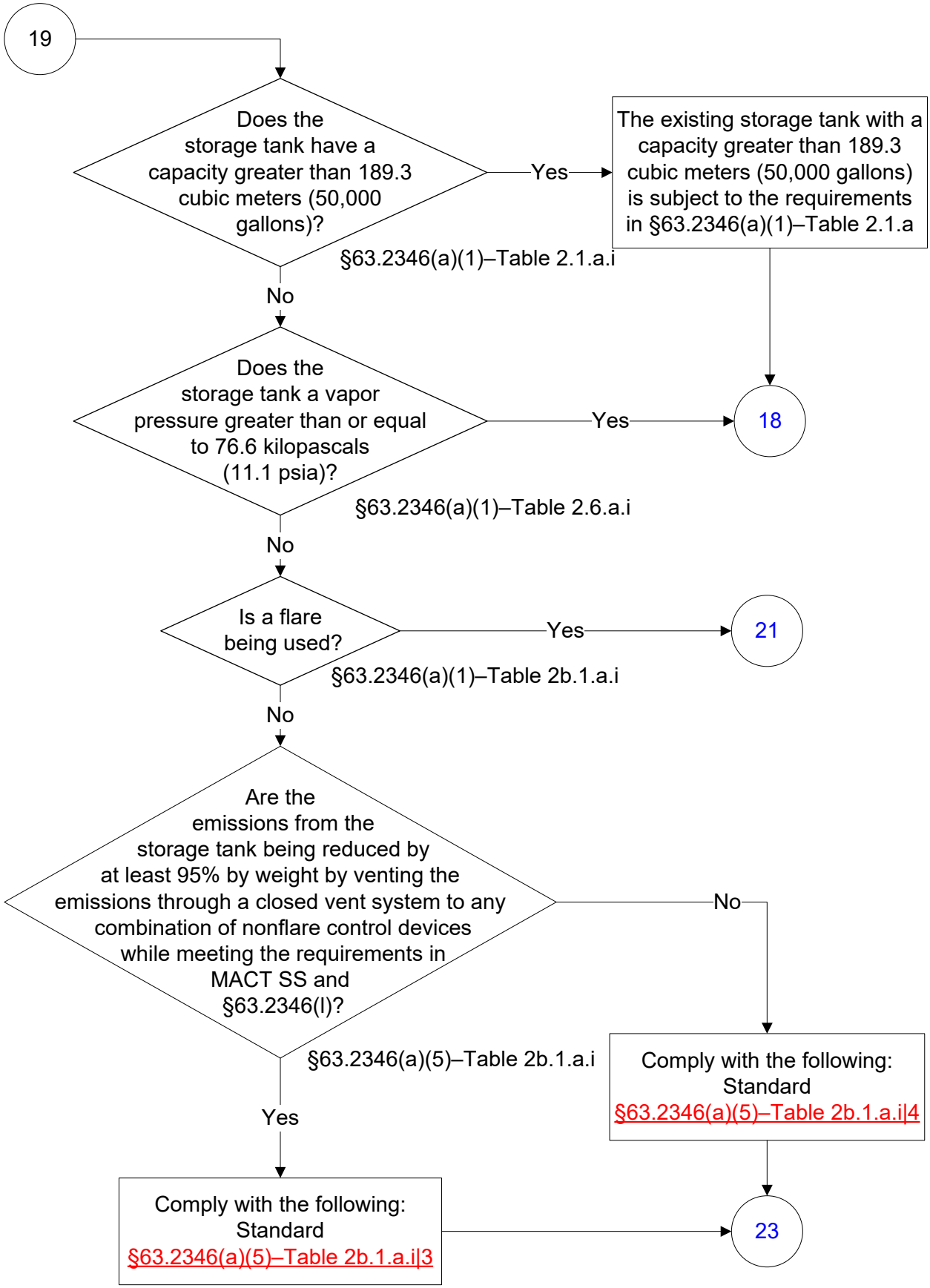
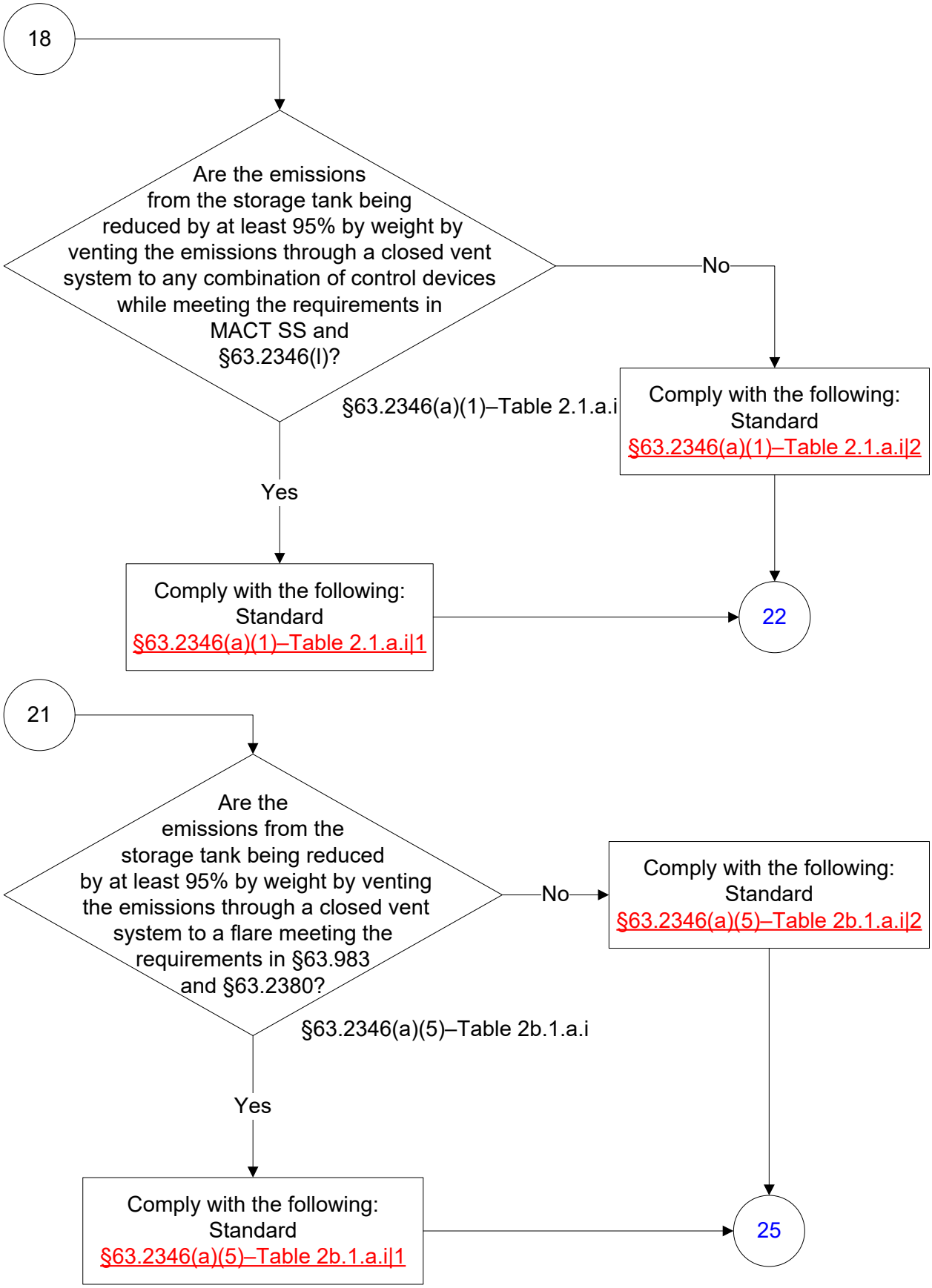
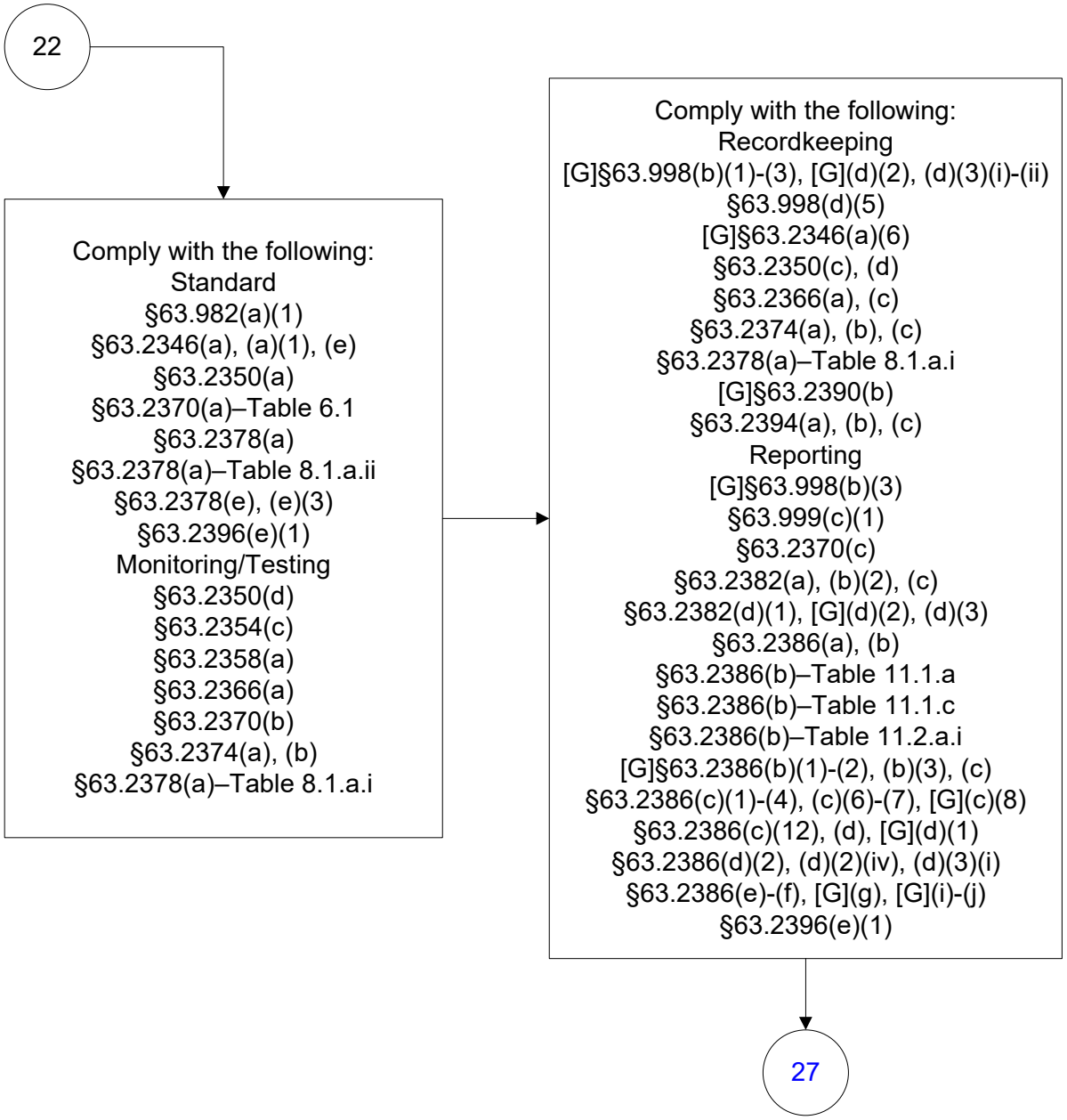


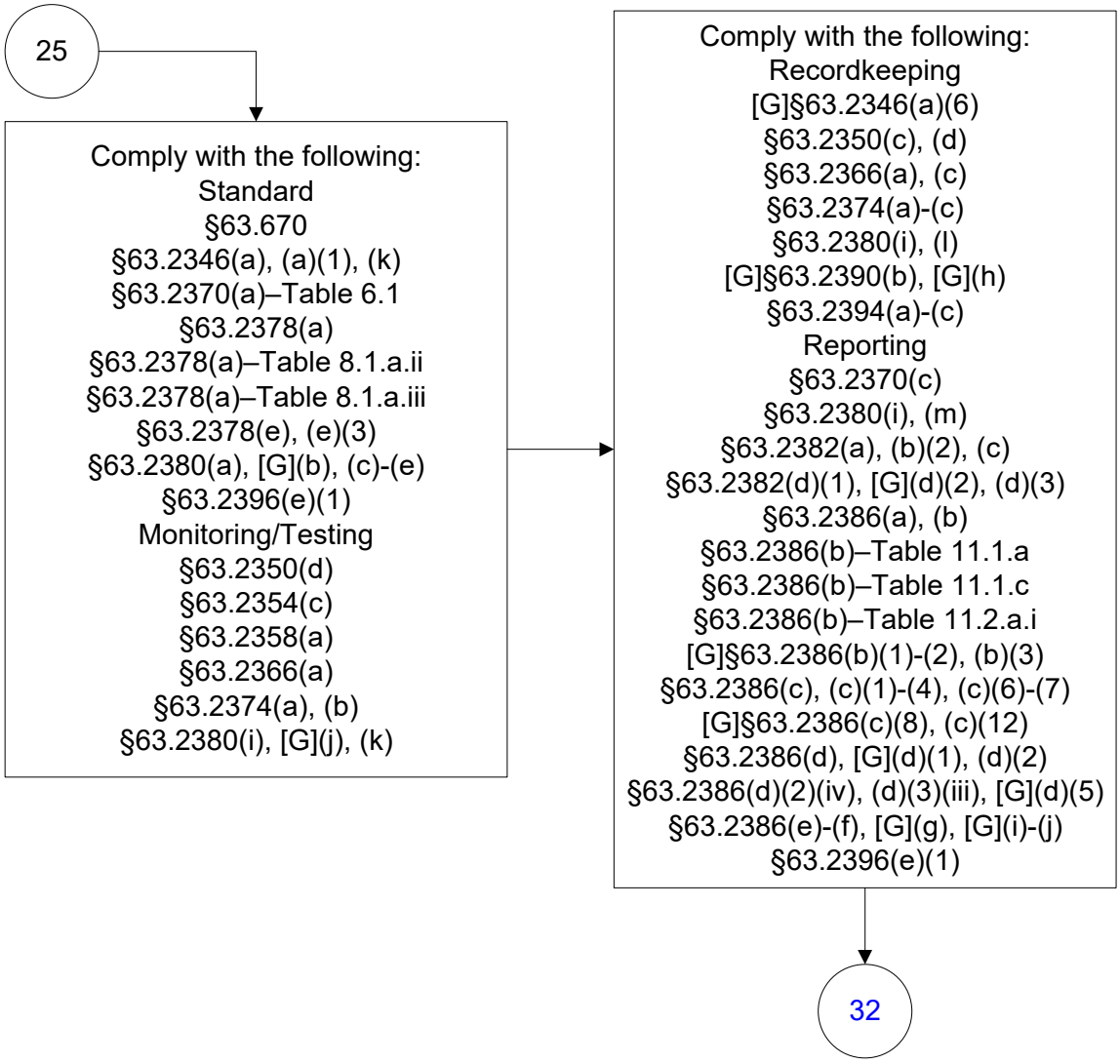
40 CFR Part 63, Subpart EEEE
Storage Tanks
(18 of 32)



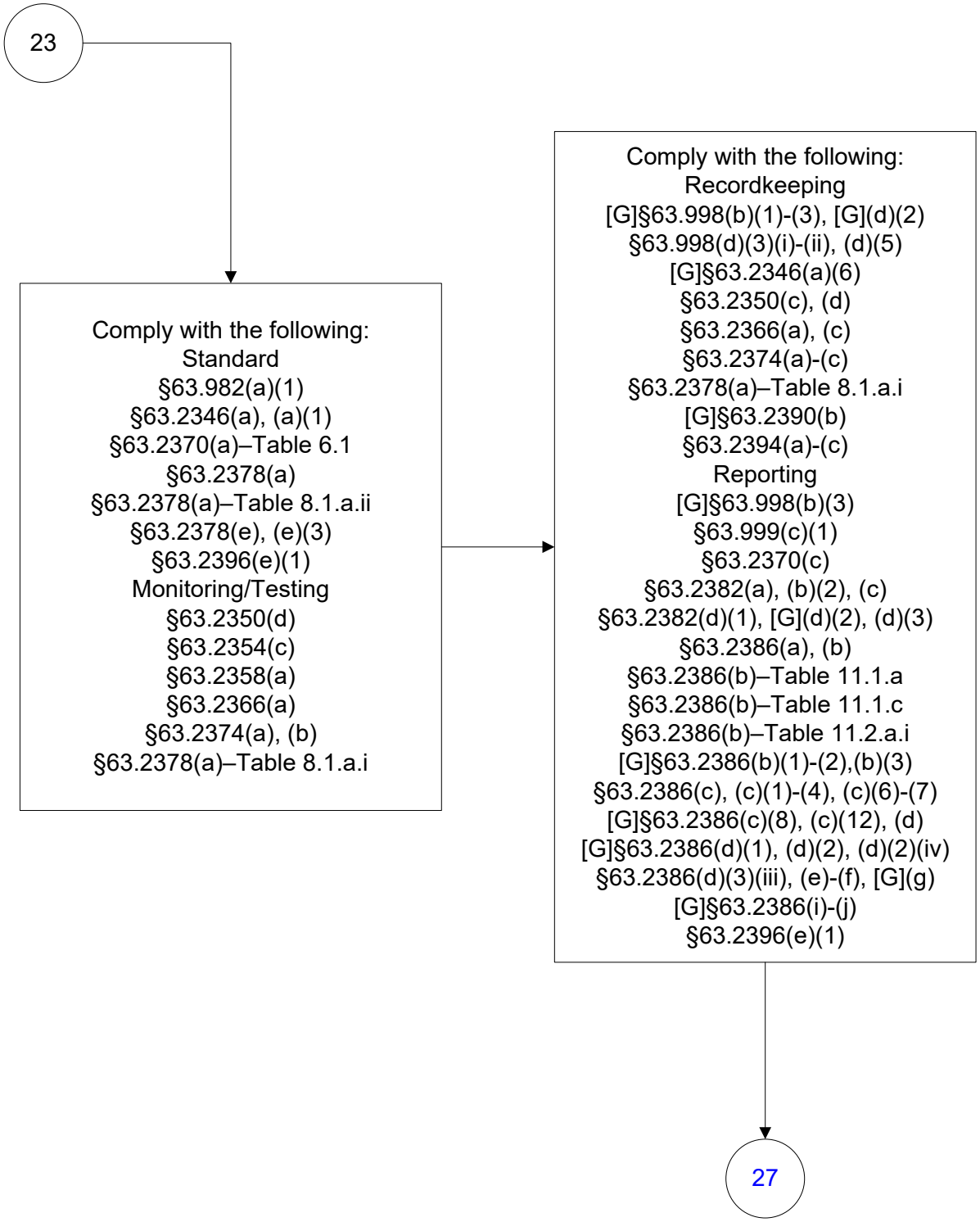
40 CFR Part 63, Subpart EEEE
Storage Tanks
(19 of 32)



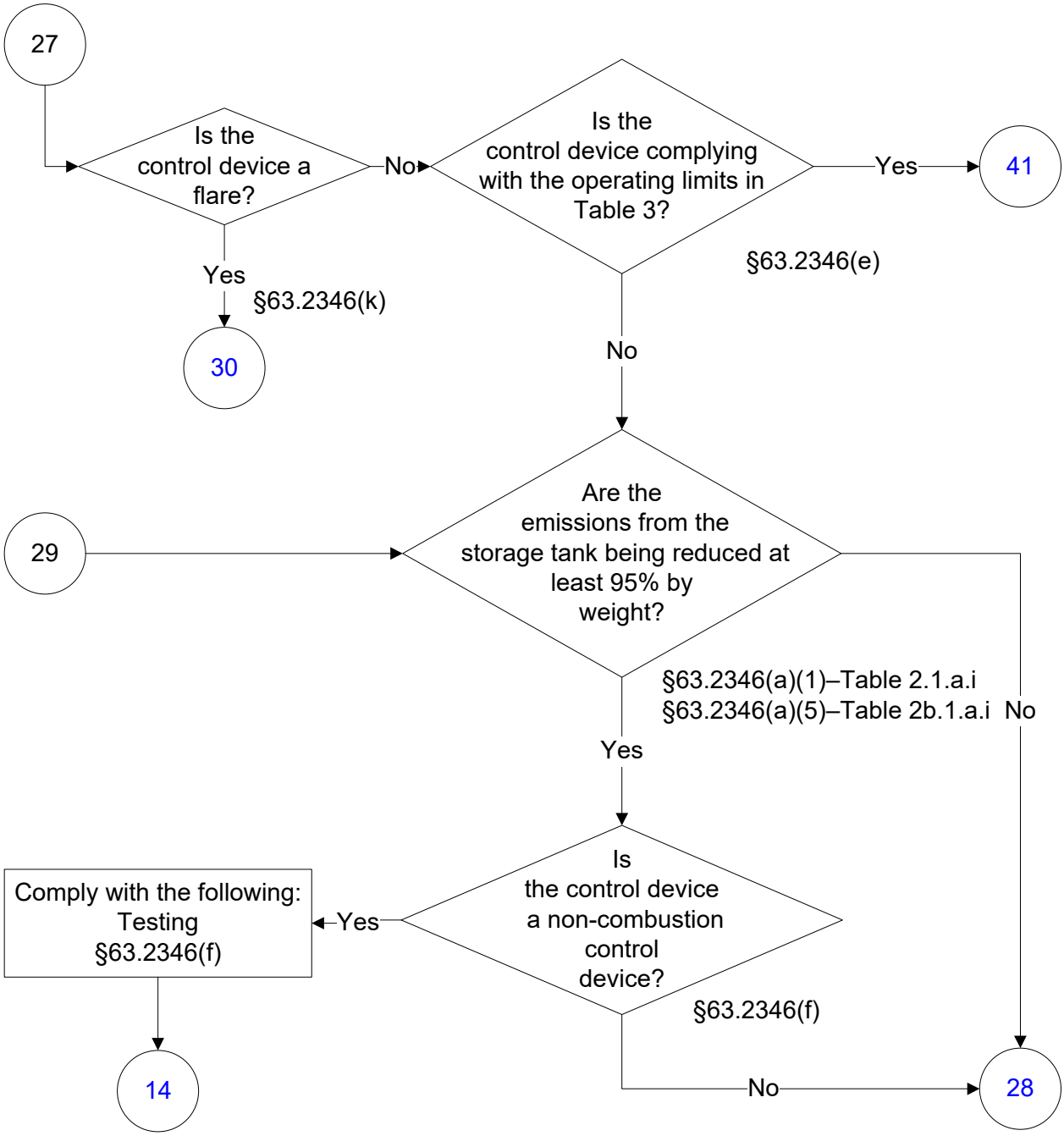
40 CFR Part 63, Subpart EEEE
Storage Tanks
(20 of 32)



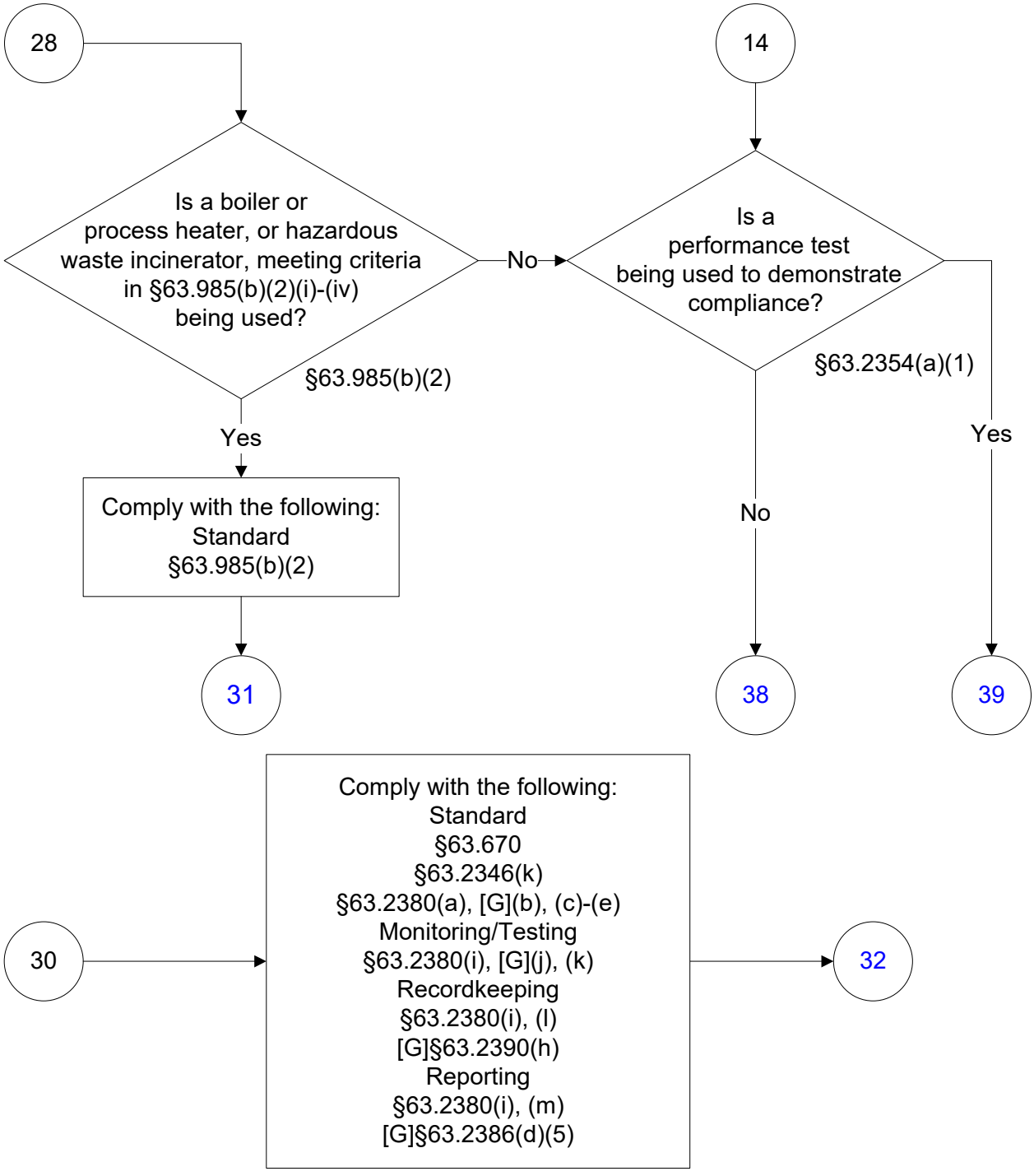
40 CFR Part 63, Subpart EEEE
Storage Tanks
(21 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(22 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(23 of 32)



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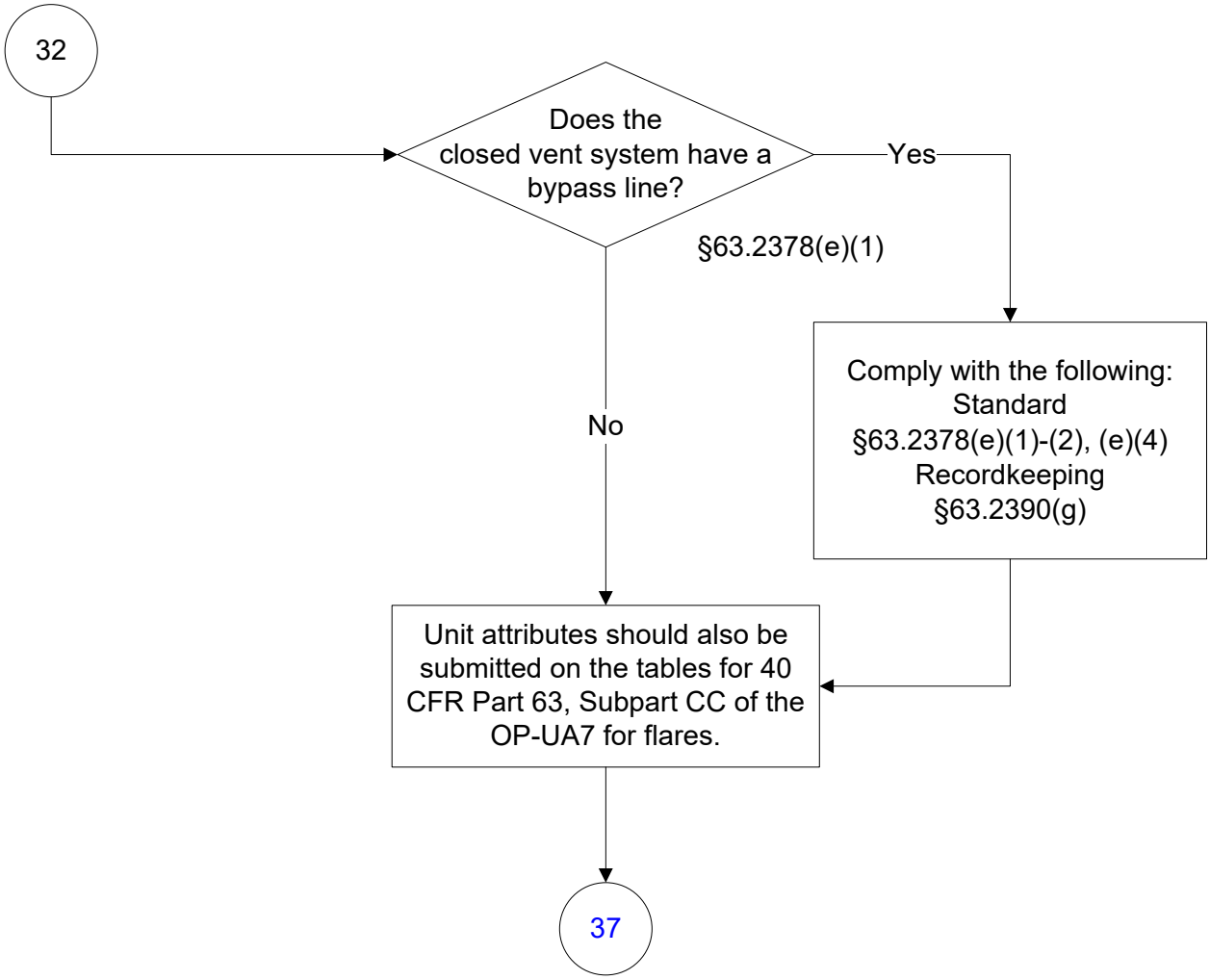
40 CFR Part 63, Subpart EEEE
Storage Tanks
(24 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
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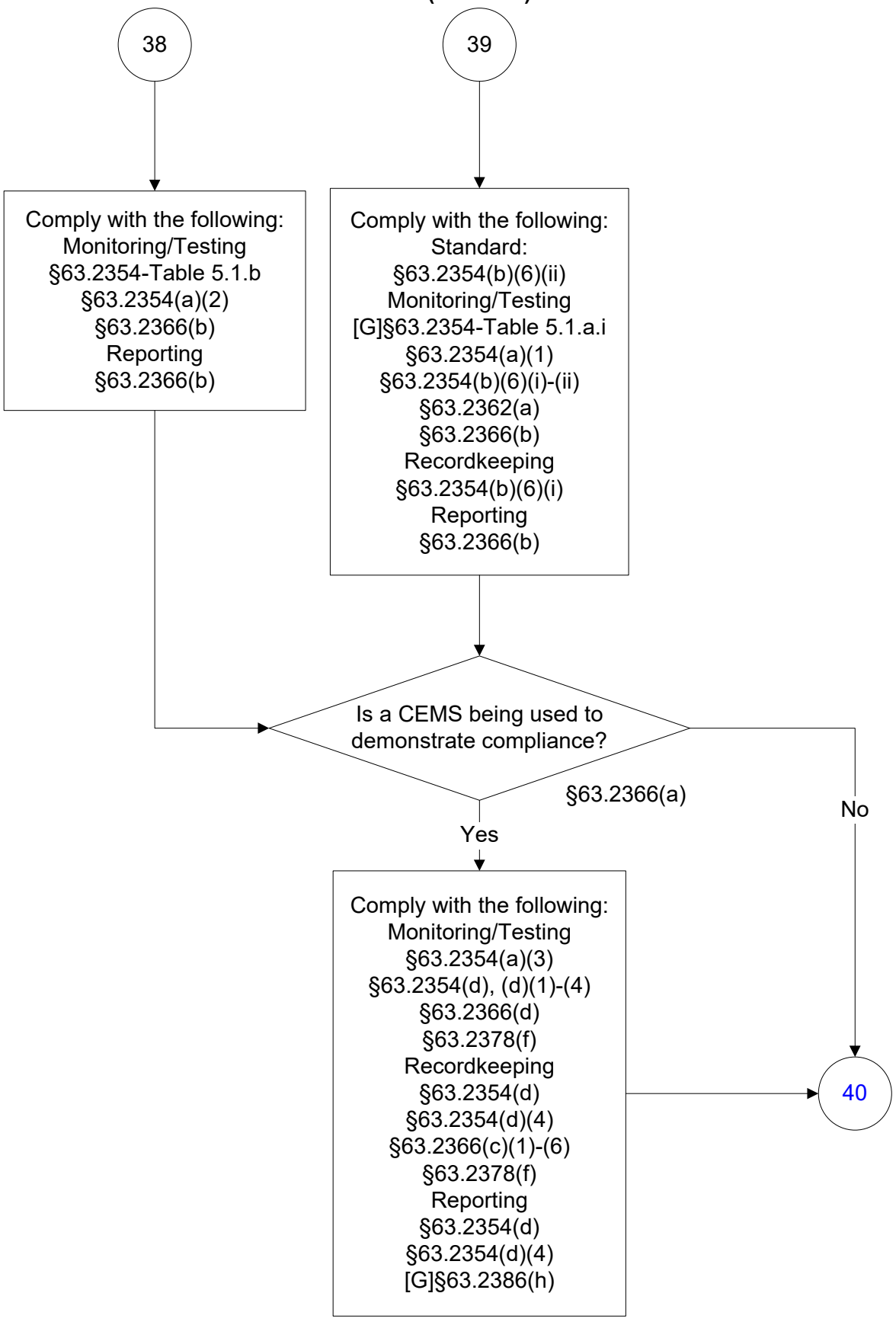

These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
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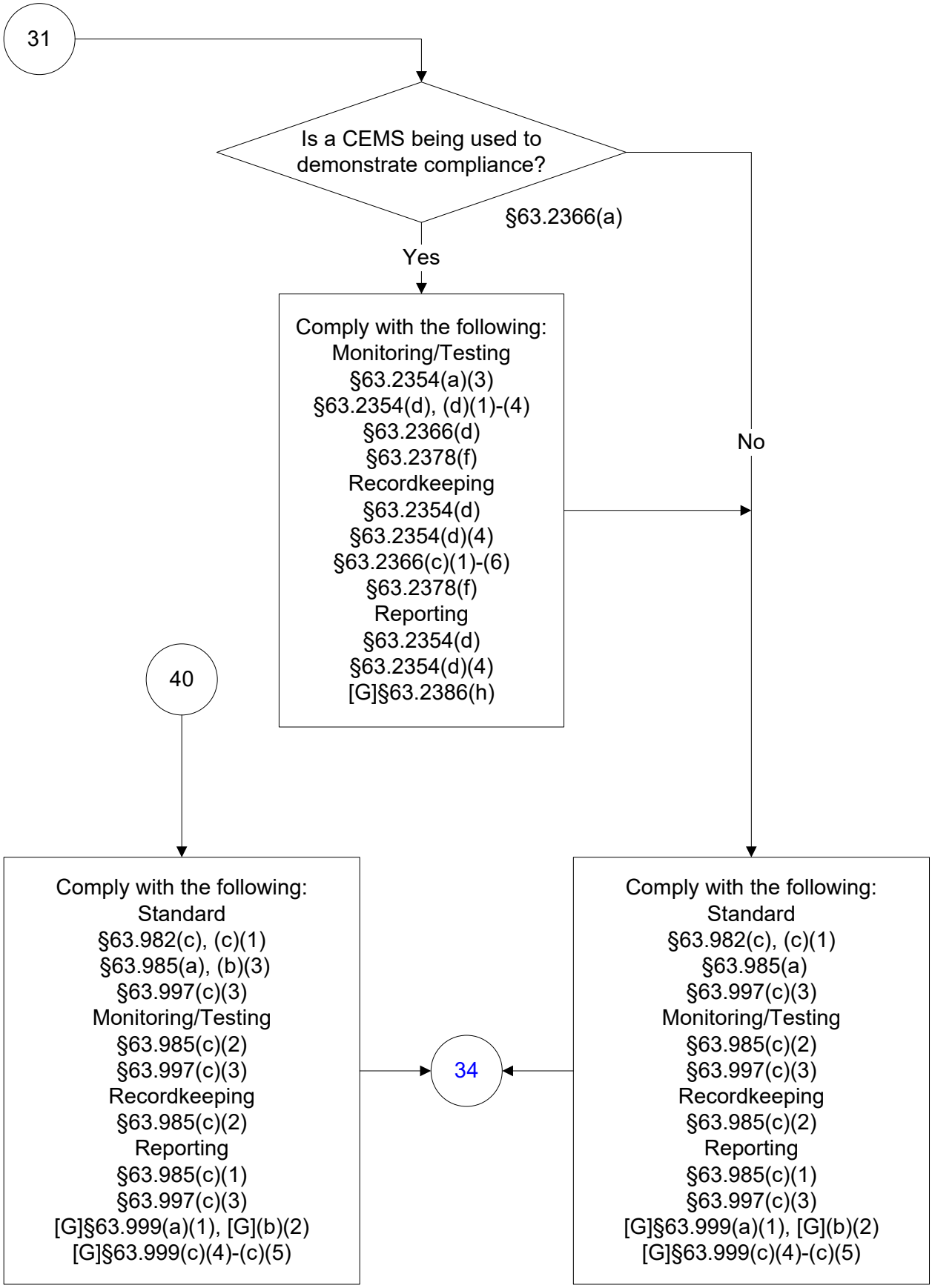

40 CFR Part 63, Subpart EEEE
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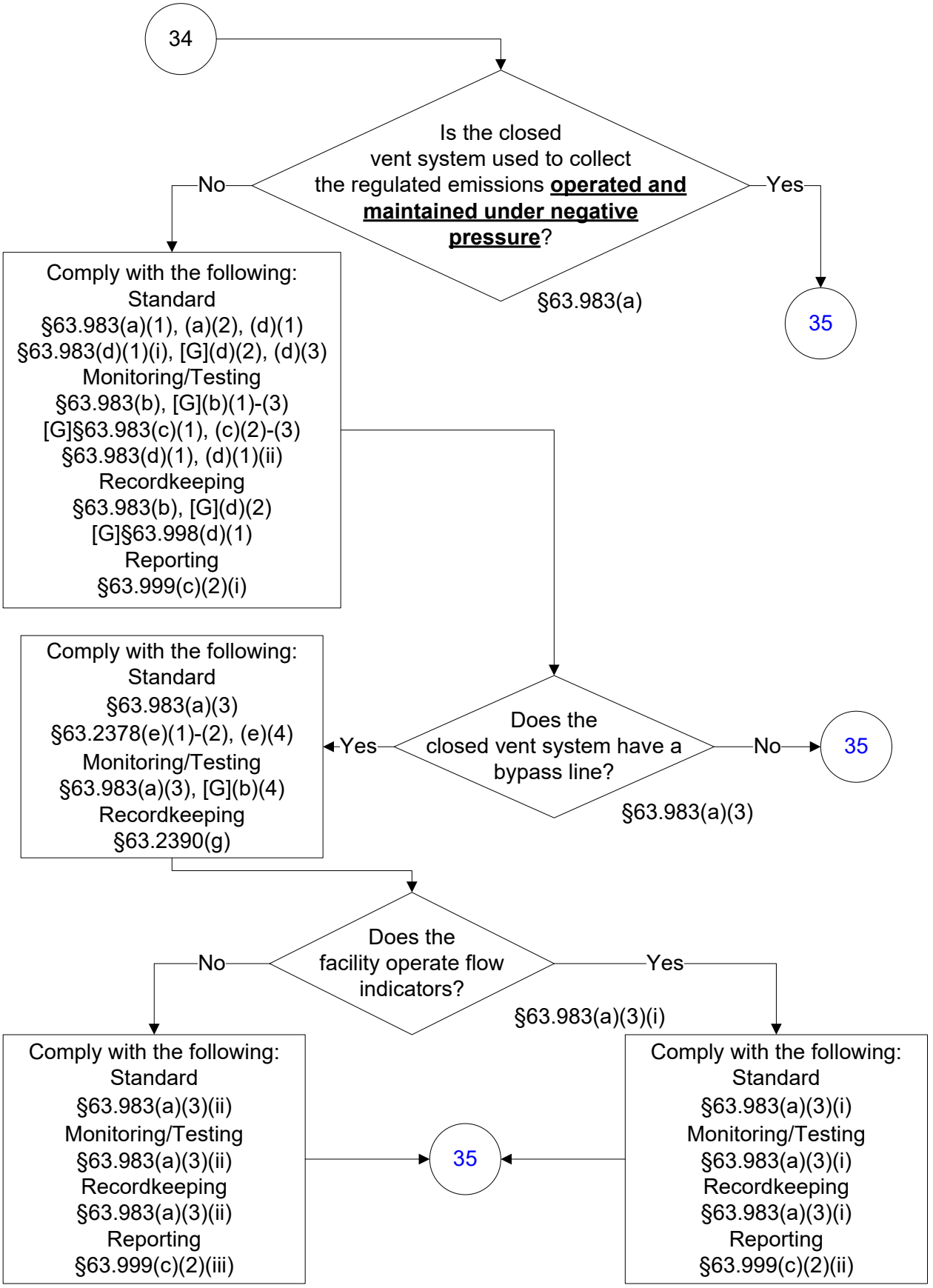

40 CFR Part 63, Subpart EEEE
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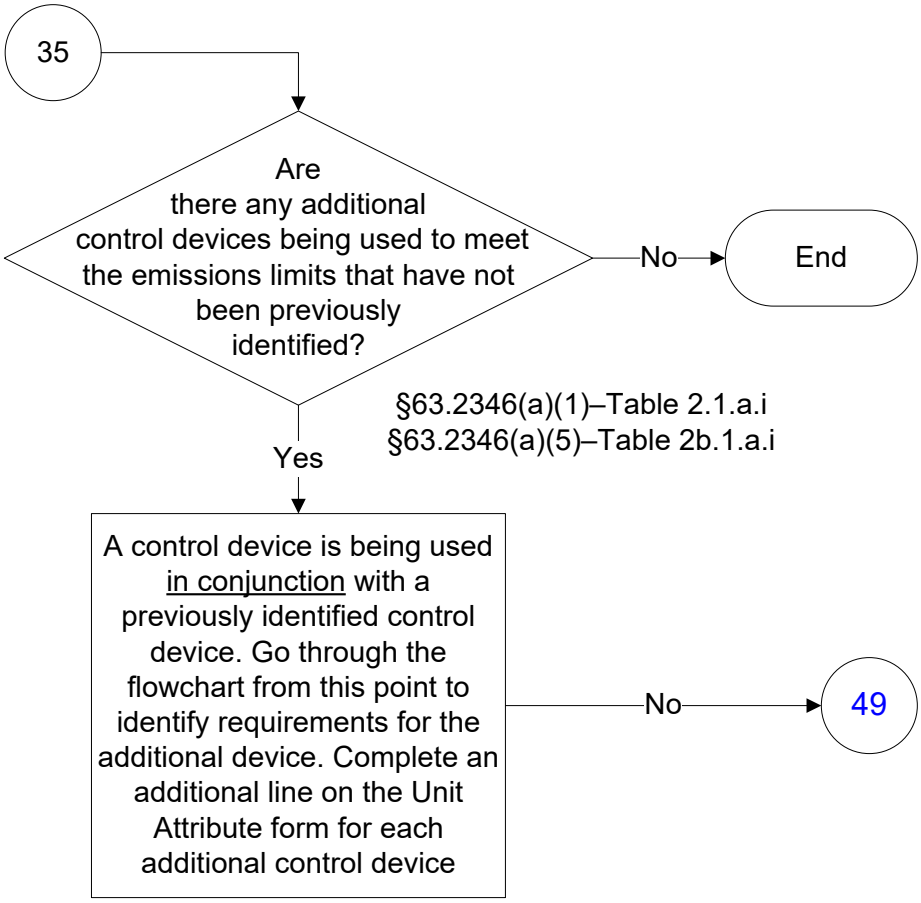

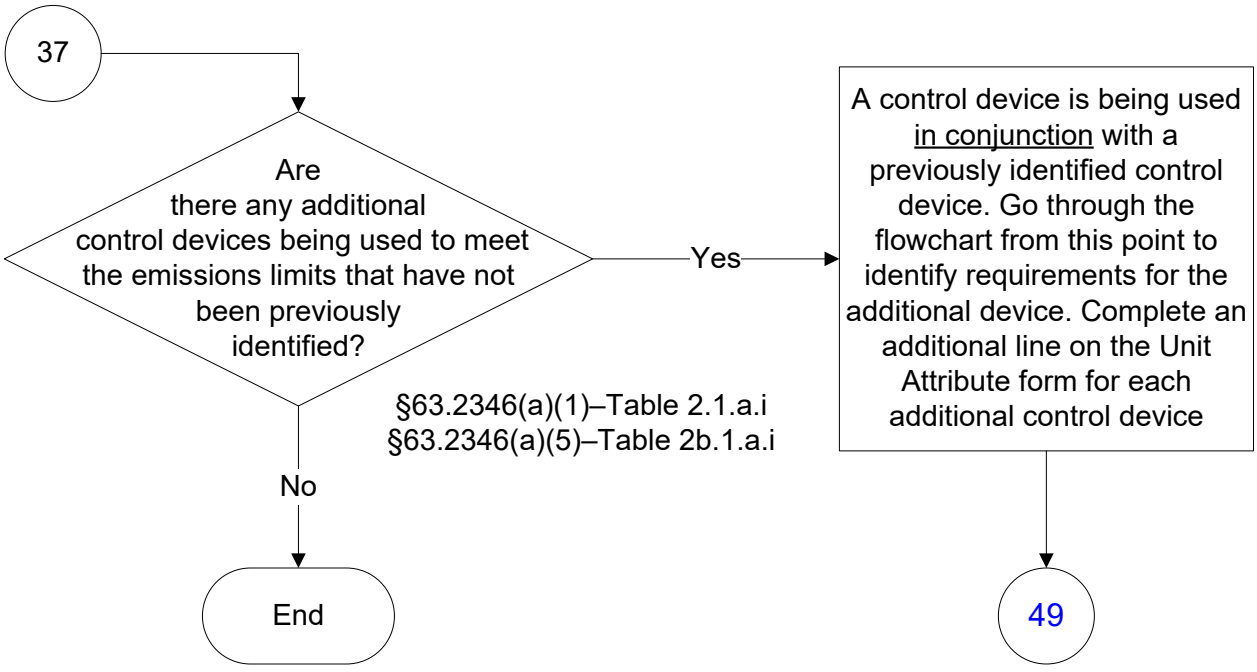

40 CFR Part 63, Subpart EEEE
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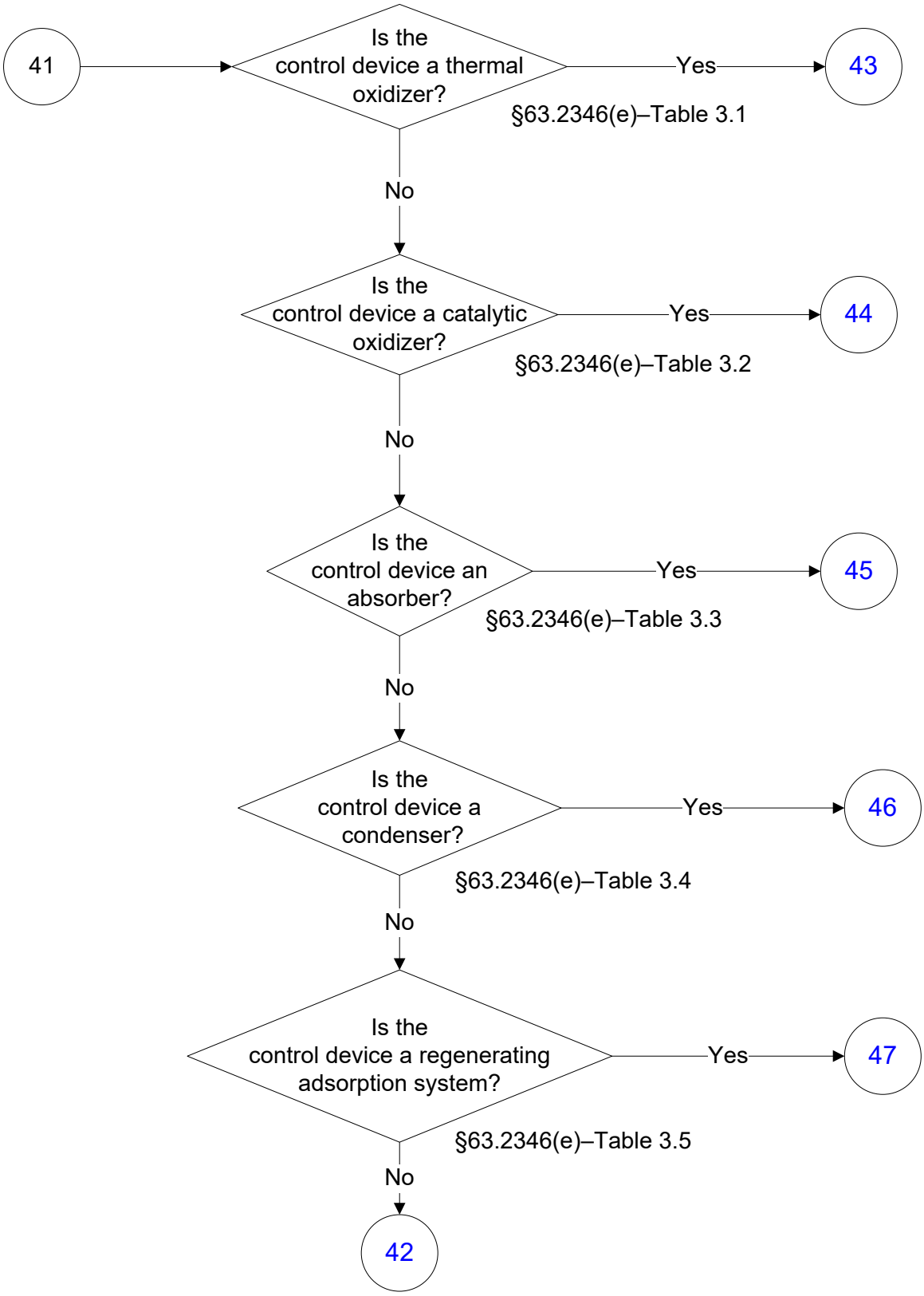

40 CFR Part 63, Subpart EEEE
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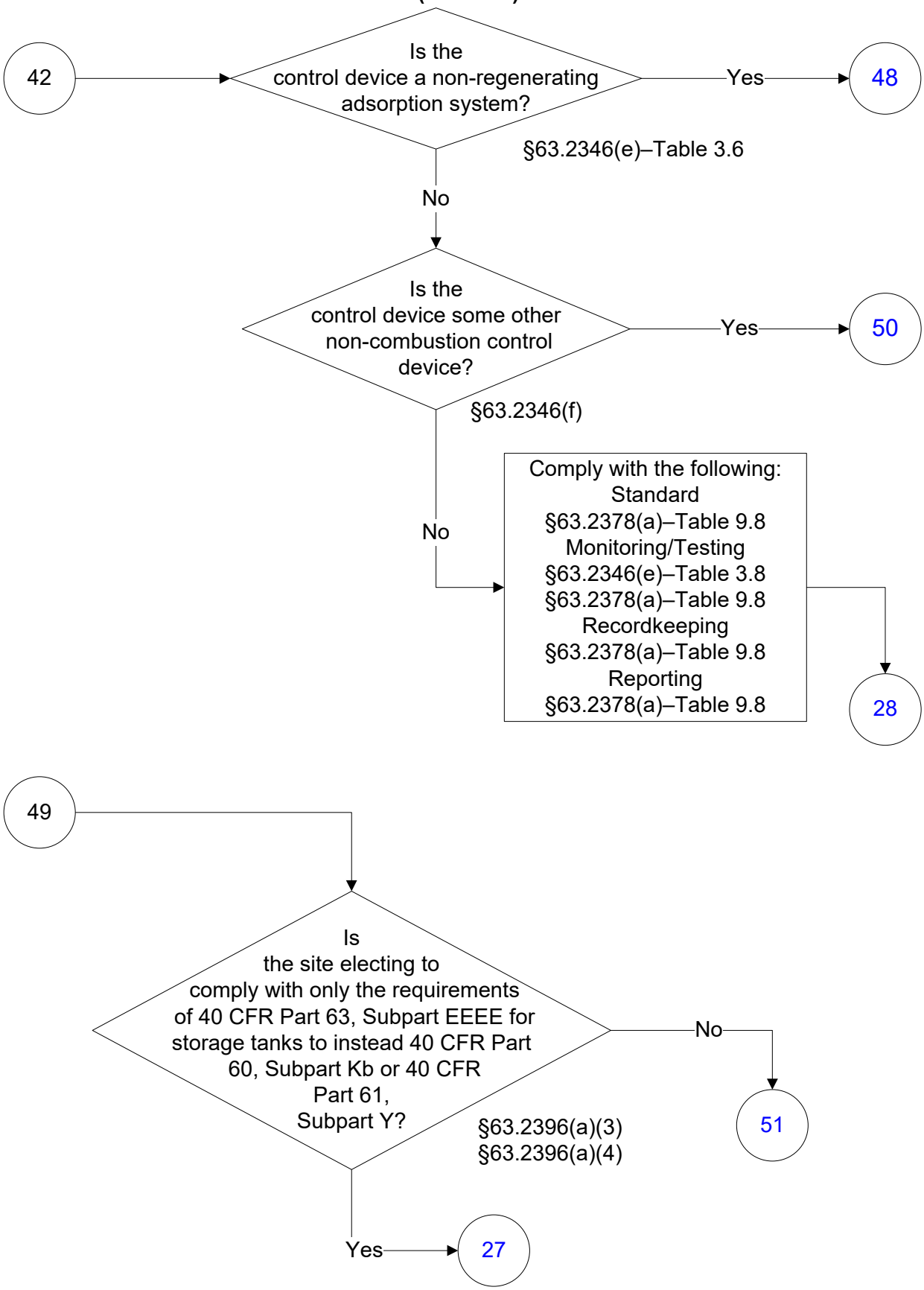

40 CFR Part 63, Subpart EEEE
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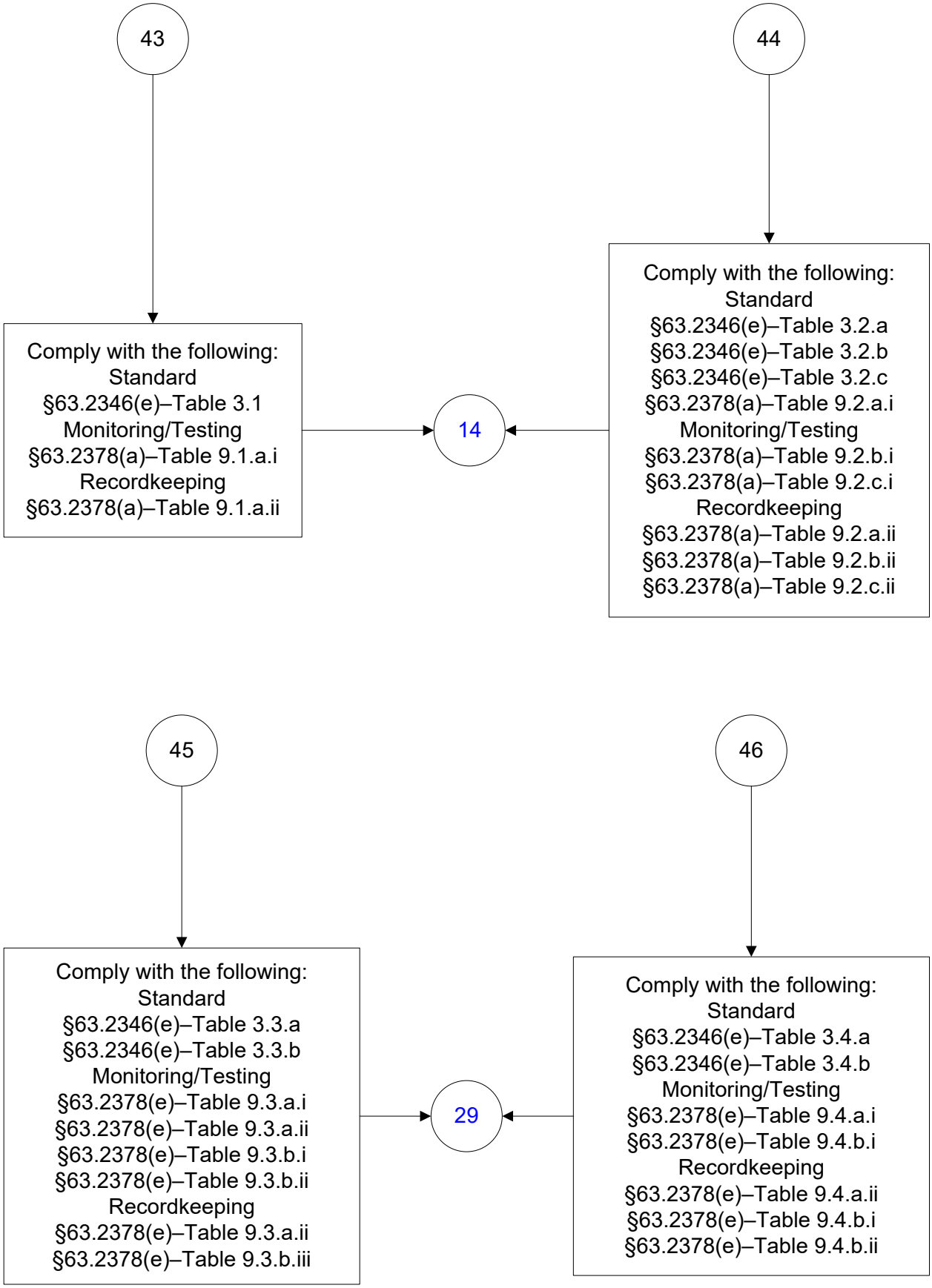

40 CFR Part 63, Subpart EEEE
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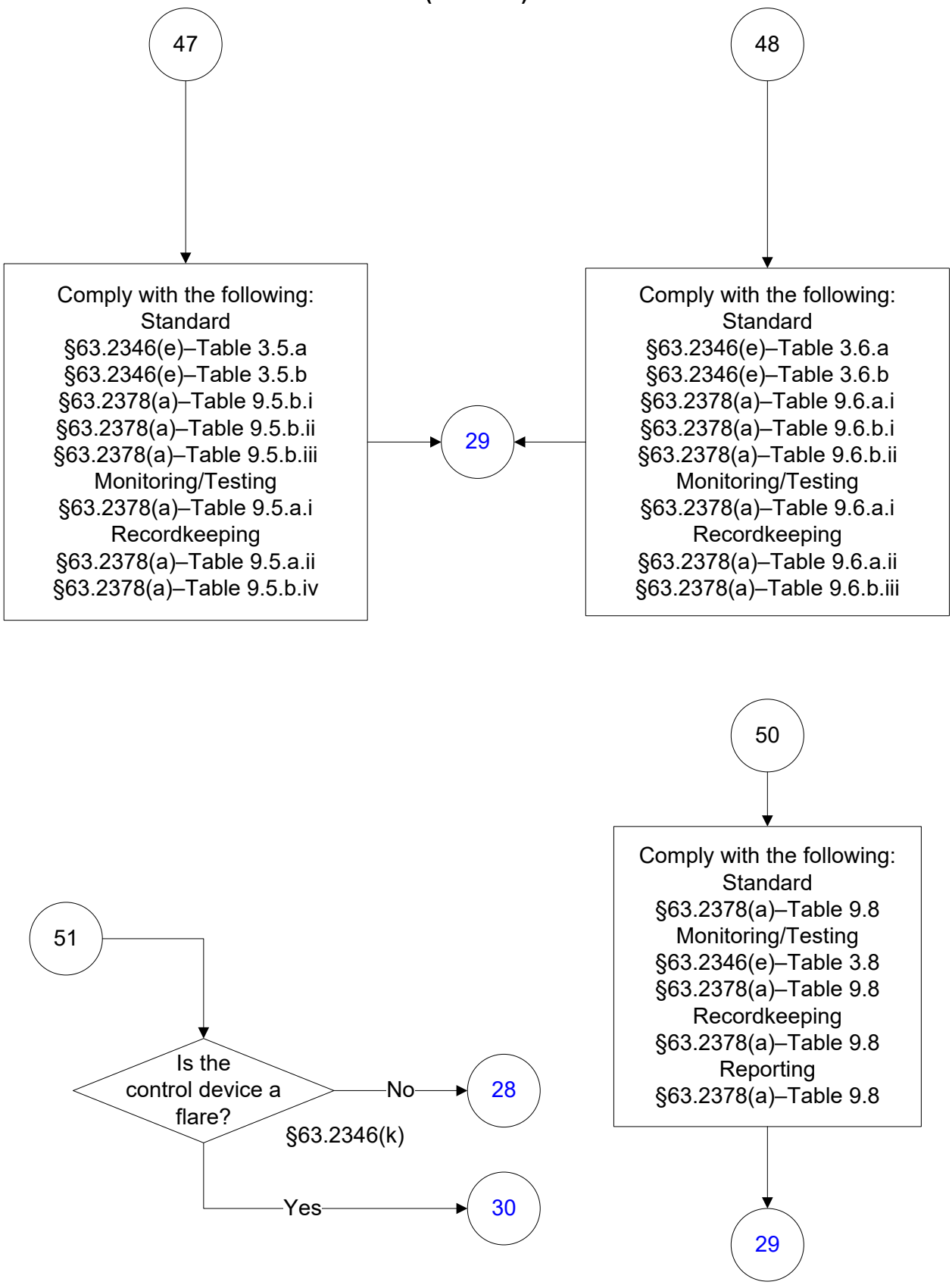

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From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, May 8, 2025 2:41 PM
To: Primavera Trevino
Cc: Cuevas, Rachel; Williams, David; Bissonnette, Daniel
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal
Attachments: f63eeee-st markup.pdf; OP-UA12 MACT EEEE.pdf; OP-REQ1 revised 5-8-25.pdf

Good afternoon,
Please find our responses below. All updates will be certified through STEERS as soon as possible.

1. On Special Condition 15, an updated OP-REQ1 entry is attached.
2. On the MACT EEEE requirements for FUG, I believe you meant to request an OP-UA12 instead of OP-UA3. The completed relevant tables are attached.
3. I have attached the EEEE flowchart for the storage tanks. Please advise on the correct way to represent this in the OP-UA3 form. The instructions only show "Means of Compliance" options for if you are electing to comply with EEEE.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Tuesday, May 6, 2025 8:26 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Subject: [EXTERNAL] RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]
Good afternoon,

I have received the revised forms and comments. **Each of these forms will need to be submitted through STEERS for certification.**

There are a few items that need to be revised and/or submitted.

- Regarding comment No. 5, Form OP-UA3 has been revised, and the periodic monitoring requirements have been removed for emission unit ET1-TK.

- Regarding comment No. 7, Special Condition 15 was included in the Working Draft Permit due to Question C. 1. "The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC§§ 117.100, 117.300, or 117.400." being answered "Yes" on Form OP-REQ1 page 14.
    - **Page 14 of Form OP-REQ1 will need to be revised with "No" and resubmitted through STEERS to get rid of Special Condition 15.**

- The permit condition referencing the OP-PBRSUP is under New Source Review Authorization Requirements section, condition No. 11.

- Regarding comment Nos. 10 and 11, I have followed the revised Form OP-UA3 submitted for emission units GRPTNK1 and TK-1000.
    - There were errors made when inputting data which caused changes to the applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003. These errors have been fixed.

- For emission units T-106, T-107, T-108, and FUG Form OP-UA3 will need to be submitted for Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart EEEE. **Please submit Form OP-UA3 through STEERS.**

Please submit each necessary form through STEERS by **05/08/2025** and contact me if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, April 17, 2025 12:12 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Cuevas, Rachel <RLCuevas@eprod.com>; Bissonnette, Daniel <dmbissonnette@eprod.com>; Williams, David <DFWilliams@eprod.com>
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Thank you for the opportunity to review the draft permit. Our comments can be found below and the relevant revised forms are attached. Please let me know if there is anything else we can do to help with your review.

1. Per your request, an updated OP-SUMR is attached. The changes have been marked in red.
2. In regard to your second bullet, a copy of the approval for PBR 136565 is attached.
3. LPFLARE has been updated to LP-FLARE on the attached OP-SUMR for consistency with the other forms.
4. The attached OP-REQ2 corrects the typo of OP-UA5 in the application to OP-UA2.

5. Tank ET1-TK is not subject to NSPS Kb because it does not store a volatile organic liquid. Updated OP-UA3 and OP-REQ2 entries correcting this are attached. The associated periodic monitoring requirements should therefore also be removed.
6. An OP-1 updating the technical contact and public notice contact is attached.
7. Special Condition 15 is a new requirement referencing 30 TAC 117.9000. That section of the rule deals with compliance schedule deadlines that have already passed. Please remove the condition.
8. Recently renewed Title V permits at other facilities have included a permit condition referencing the OP-PBRSUP form submitted with the application. No such condition is included in this draft.
9. It appears there was a typo in the application's unit description of GEN-2. It has been corrected in the attached OP-SUMR.
10. It appears there was an error in the OP-UA3 form for GRPTNK1 and TK-1000. The OP-2 form indicates the OP-UA3 was being updated due to changes in the form, but no change was being made in the applicability. However, the OP-UA3 entries for SOP Index No. 60KB-001 were changed for both unit IDs. A revised OP-UA3 is attached returning the applicability to what is already represented in the permit.
11. The applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003 have changed considerably even though the OP-UA3 entries have not changed. Please explain why they have changed.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, April 7, 2025 11:39 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to

this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column "Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106", the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5.

Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 242)
Federal Operating Permit Program
Table 23a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEEE: National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
May 2025	O4023	RN100228717

Unit ID. No.	SOP Index No.	Means of Compliance	General AMEL ID No.	TT Units Without an AMEL	Heavy Liquid Service	H Units Without an AMEL
FUG	63EEEE-0001	63TT				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 243)
Federal Operating Permit Program
Table 23b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart EEEE: National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
May 2025	O4023	RN100228717

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart EEEE Fugitive Unit Components Complying with MACT TT					
		Valves		Pumps			
		Light Liquid Service	Heavy Liquid Service	Light Liquid Service	Heavy Liquid Service	Sampling Connection Systems	Open-ended Valves
FUG	63EEEE-0001	NO	YES	NO	YES	NO	NO

Date:	05/08/2025
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 14

IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)

C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas

♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☒NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☒NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☒NO

D. Adipic Acid Manufacturing

	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☒NO ☐N/A

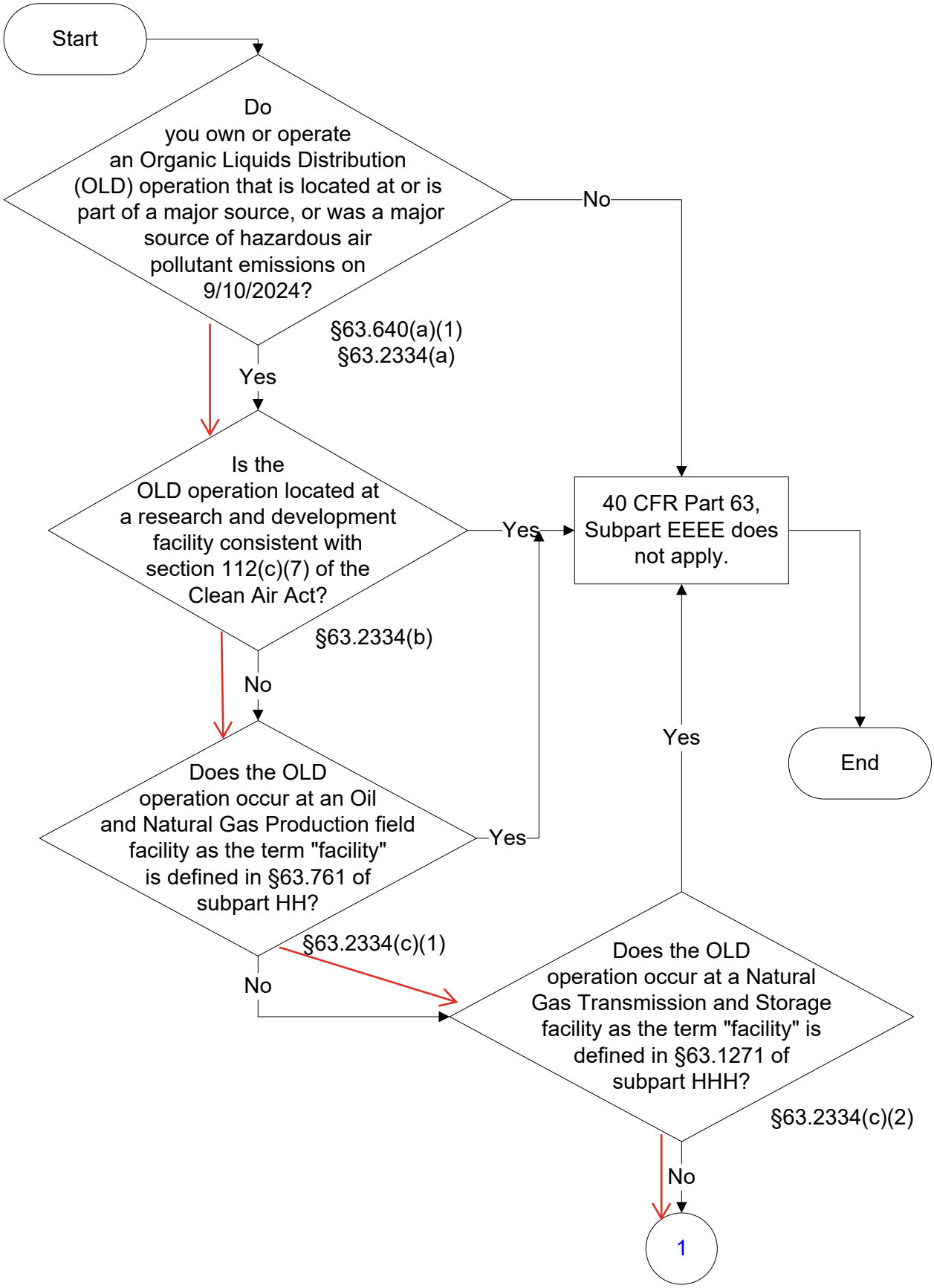
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas

	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☒NO ☐N/A

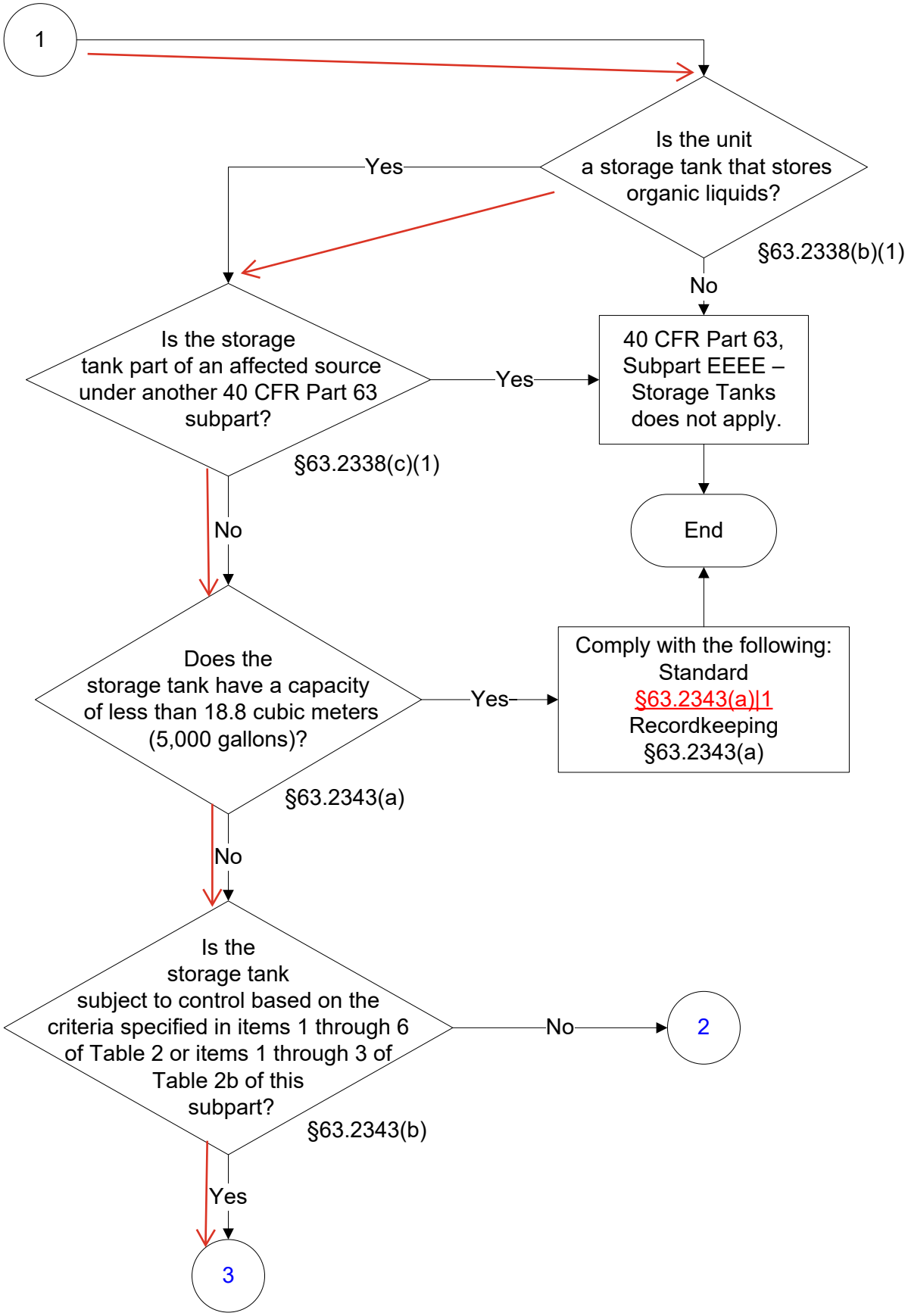
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines

♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☒NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

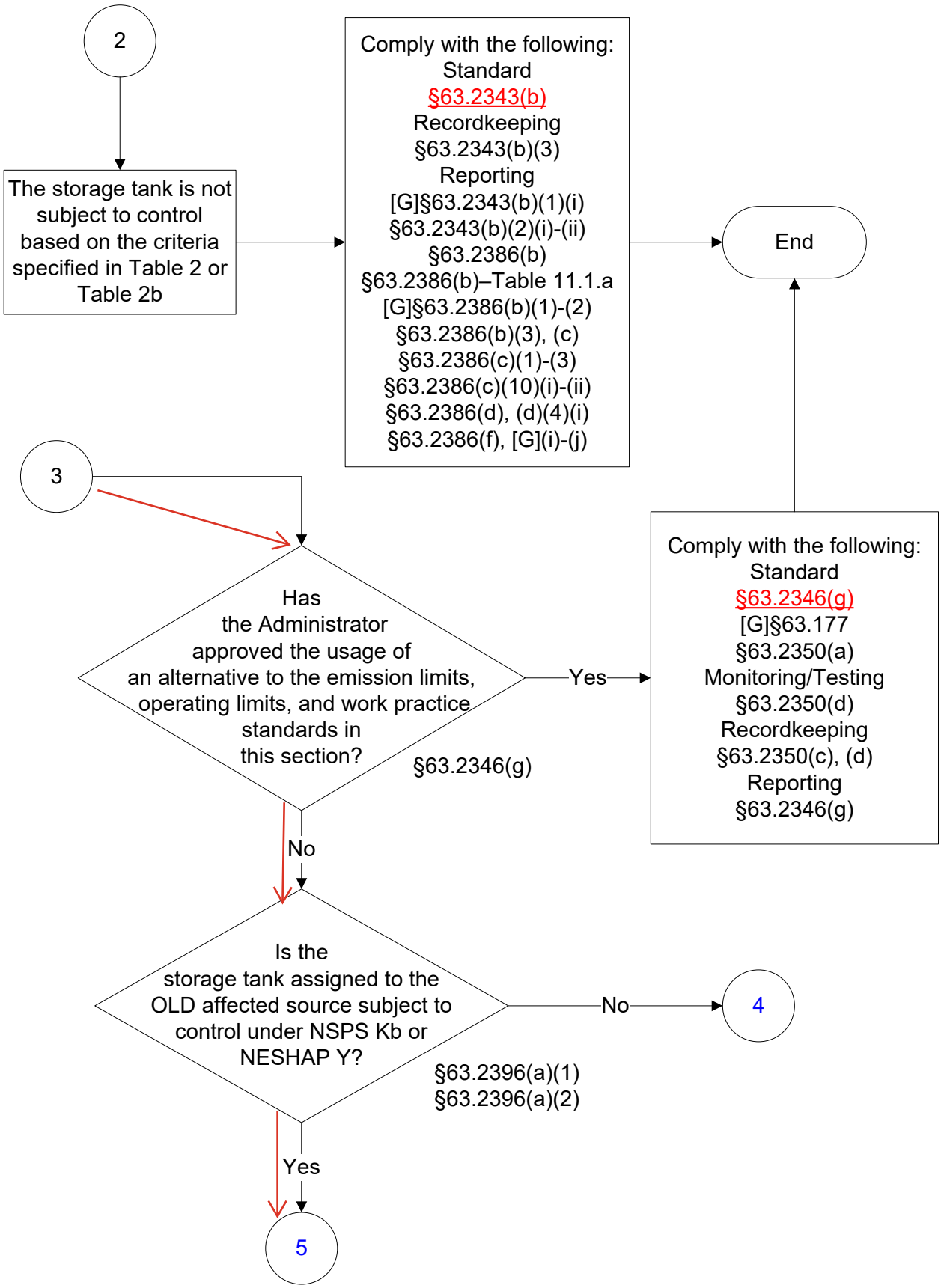
Below is a flowchart describing 40 CFR Part 63, Subpart EEEE
For the text of the statute/rule, please go to
[40 CFR Part 63, Subpart EEEE: Storage Tanks]
(1 of 32)



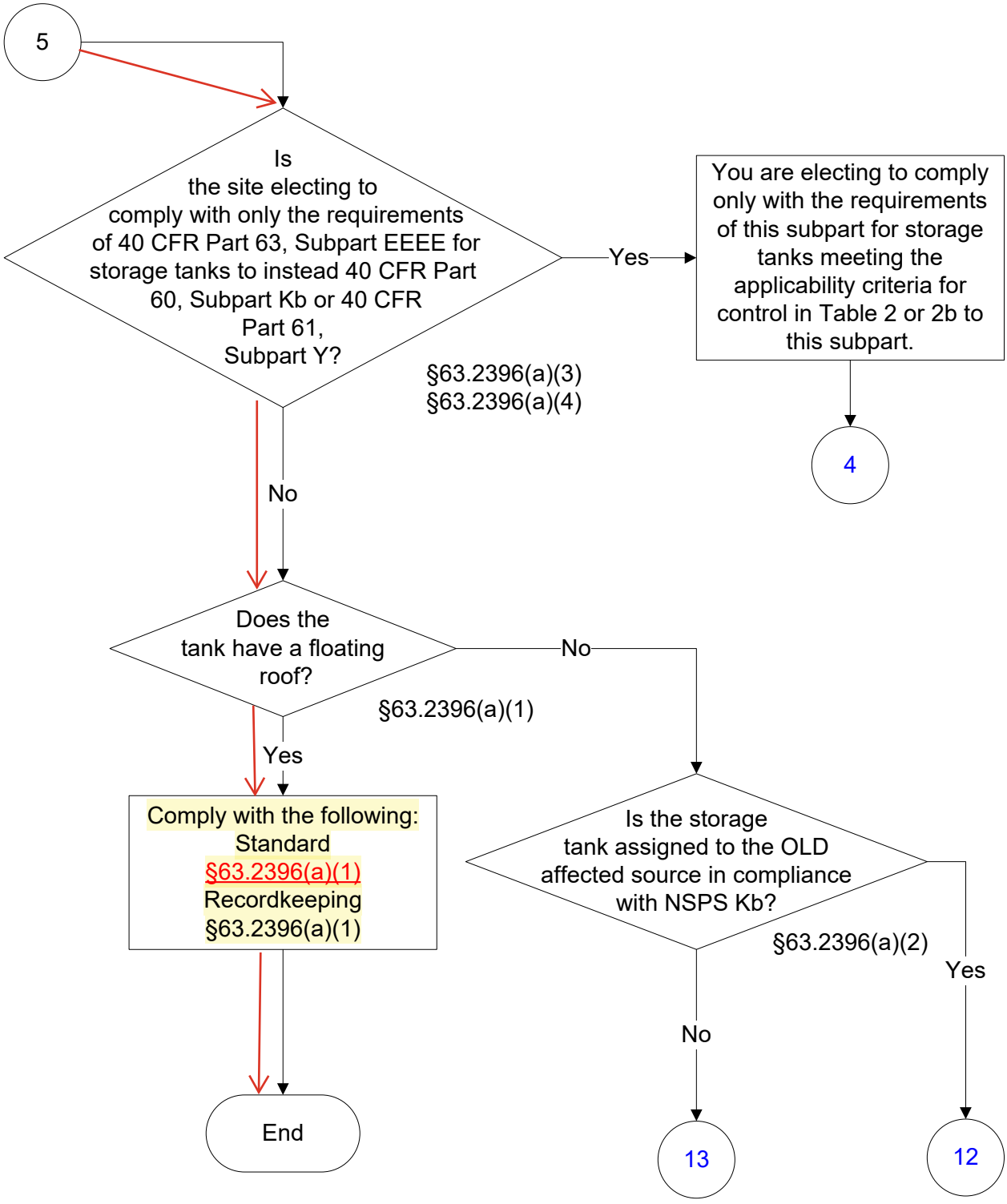
40 CFR Part 63, Subpart EEEE
Storage Tanks
(2 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(3 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(4 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
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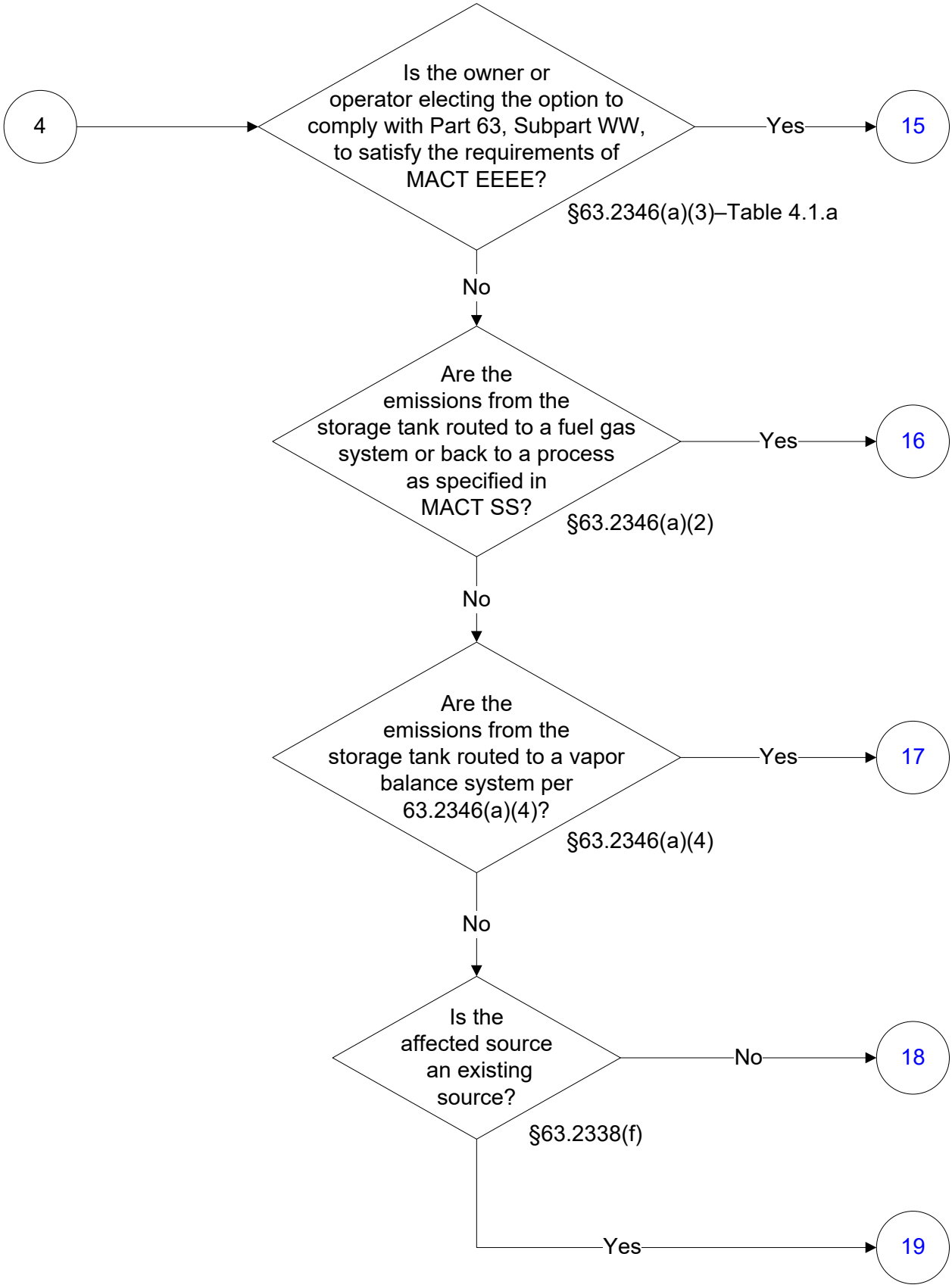

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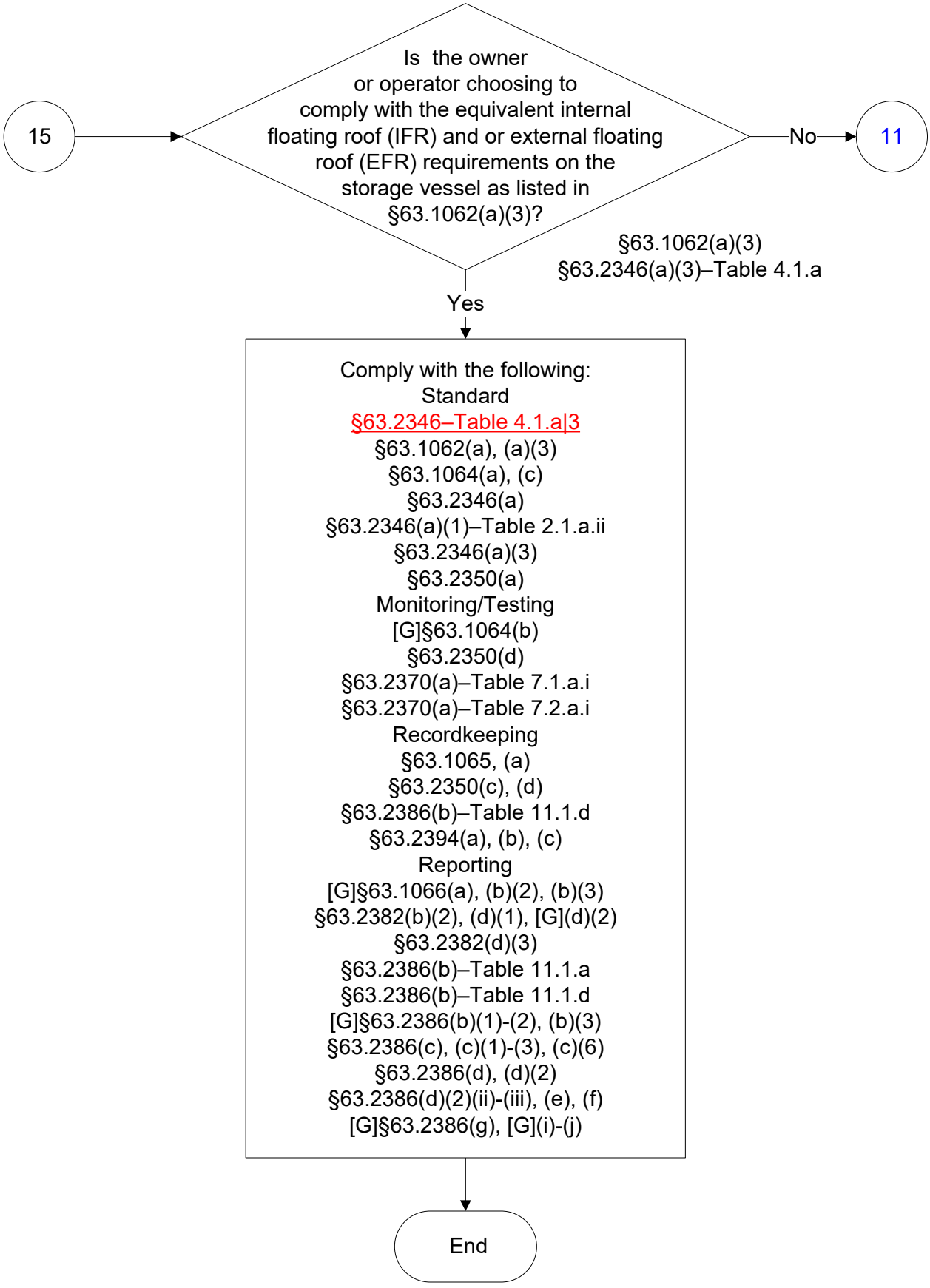
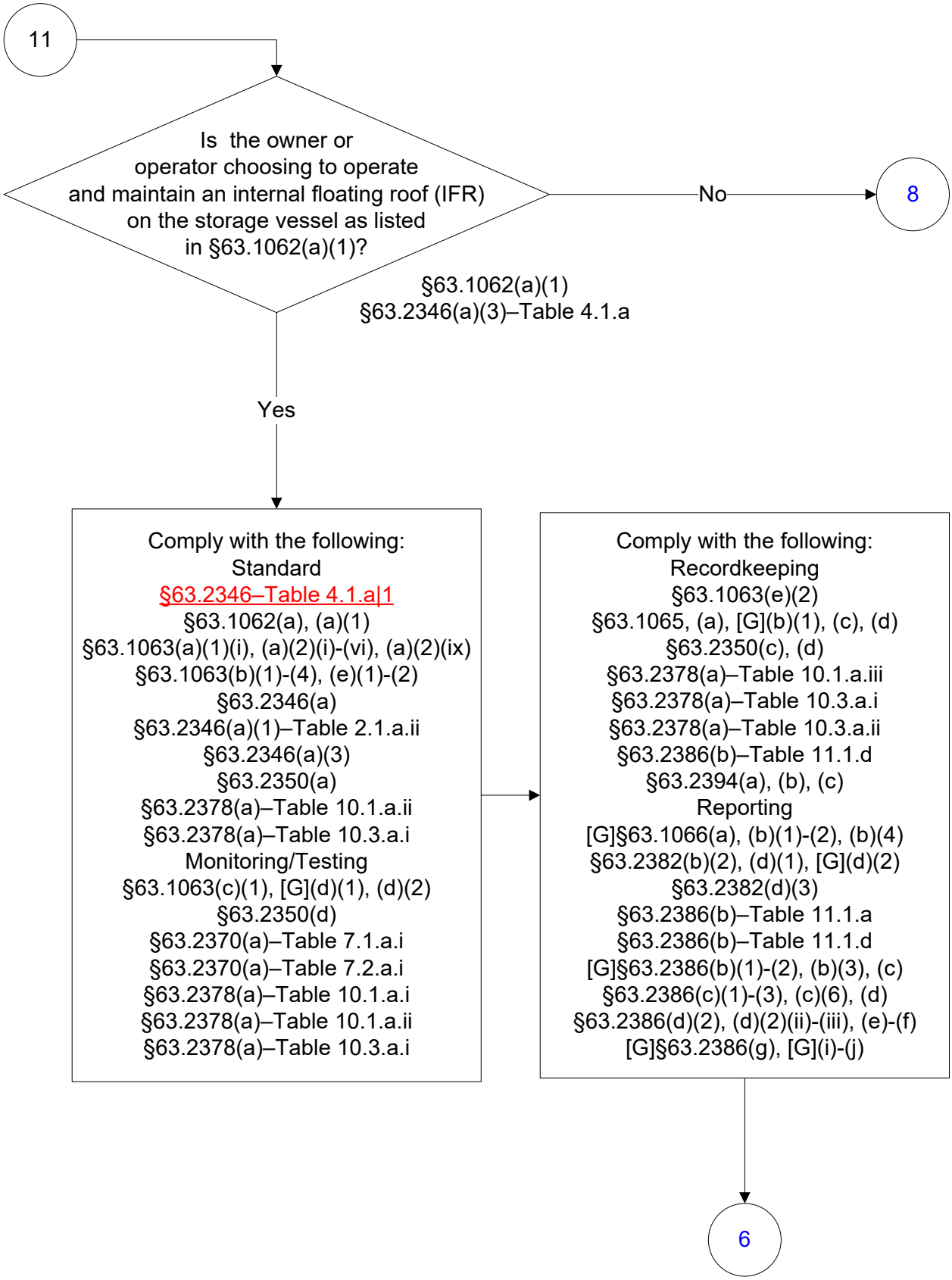
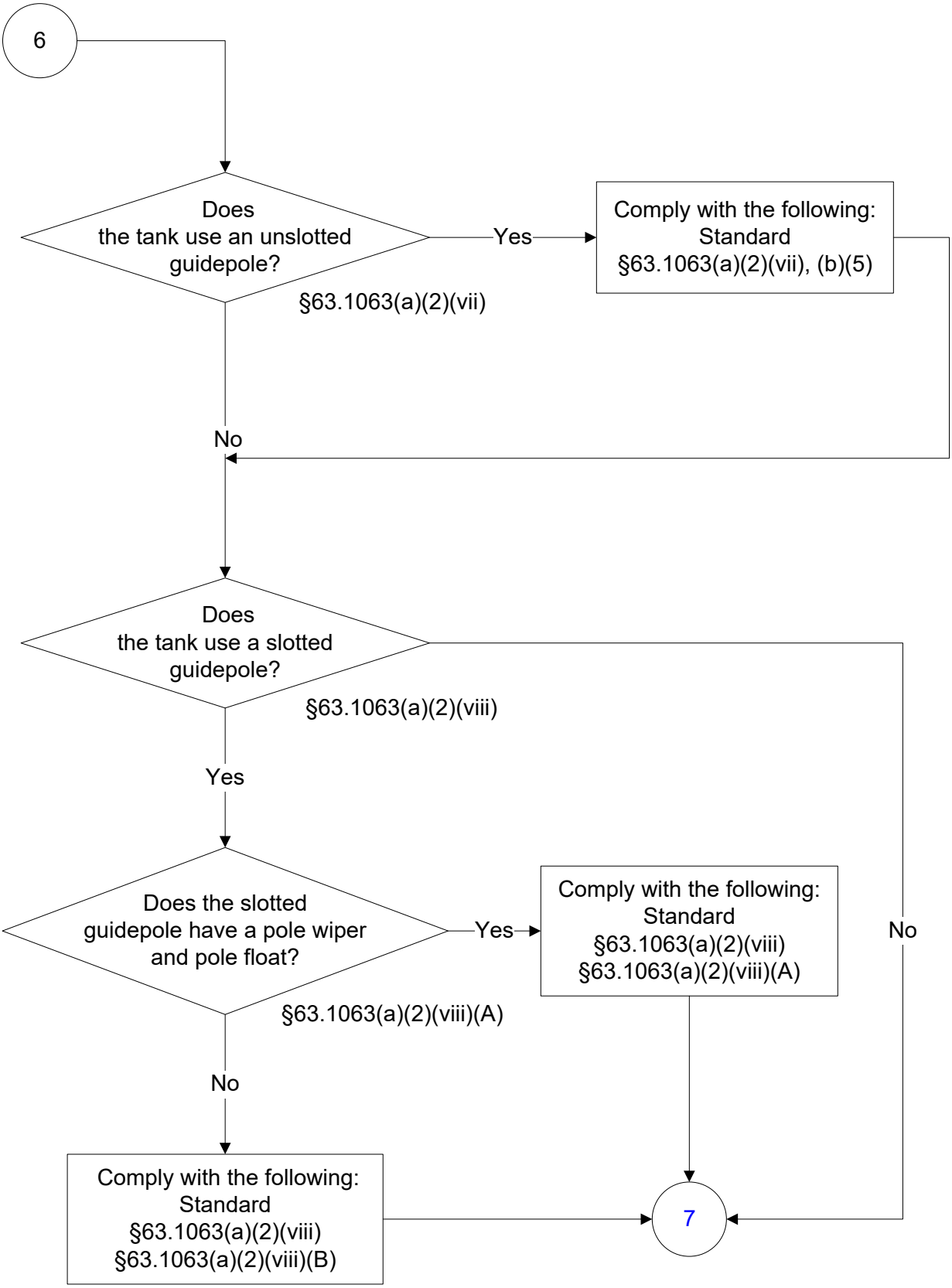
40 CFR Part 63, Subpart EEEE
Storage Tanks
(6 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(7 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(8 of 32)



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40 CFR Part 63, Subpart EEEE
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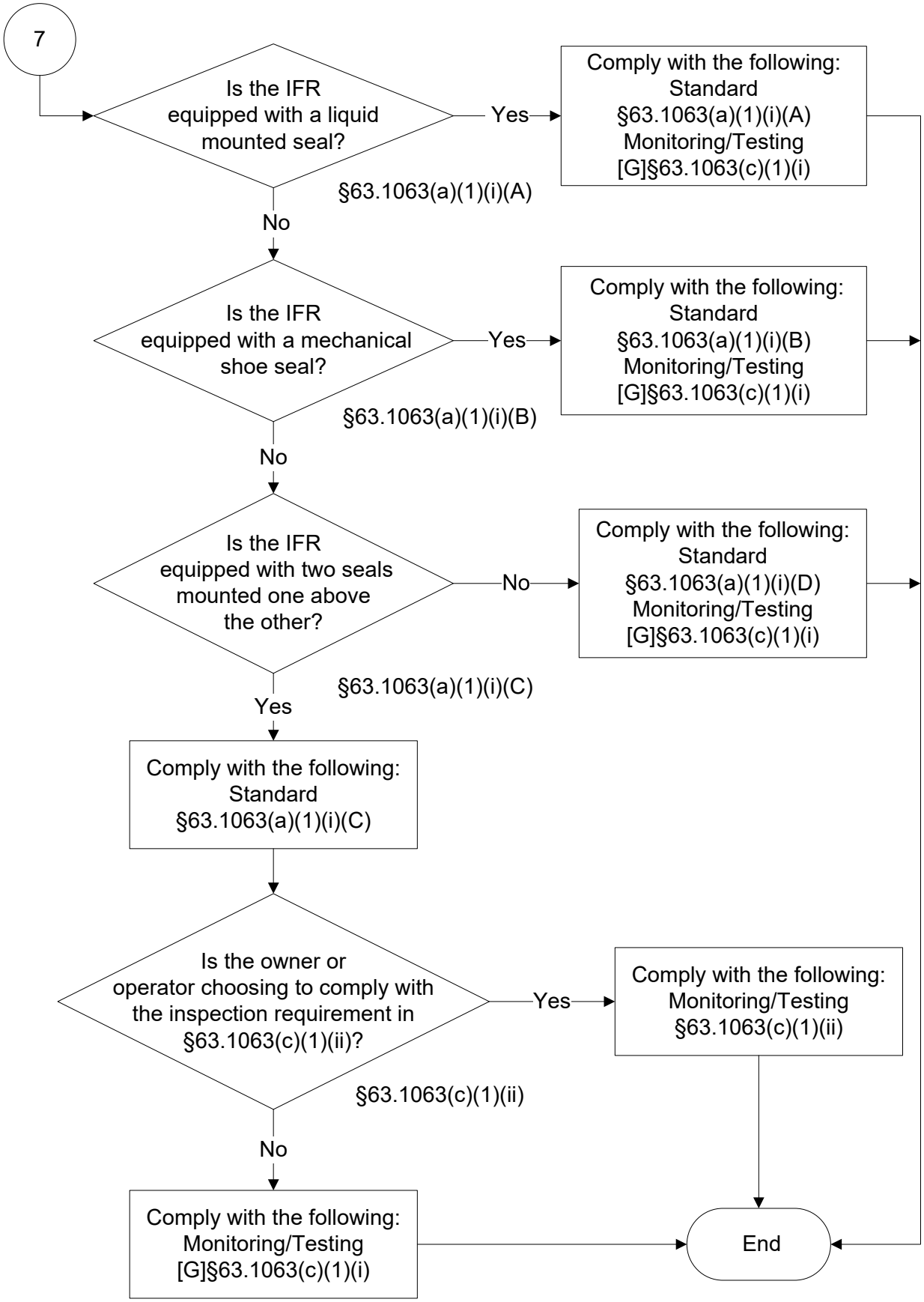

40 CFR Part 63, Subpart EEEE
Storage Tanks
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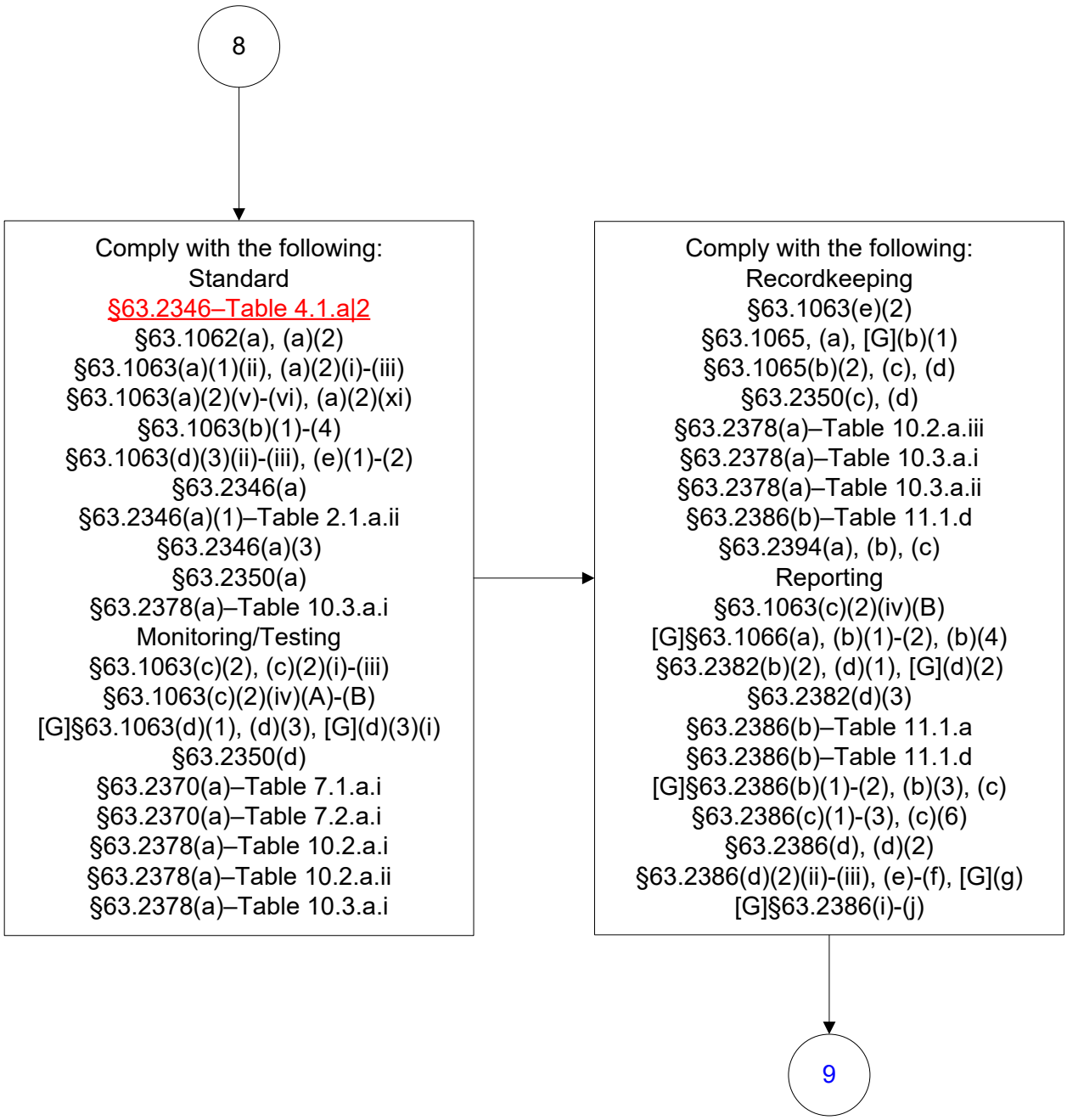

40 CFR Part 63, Subpart EEEE
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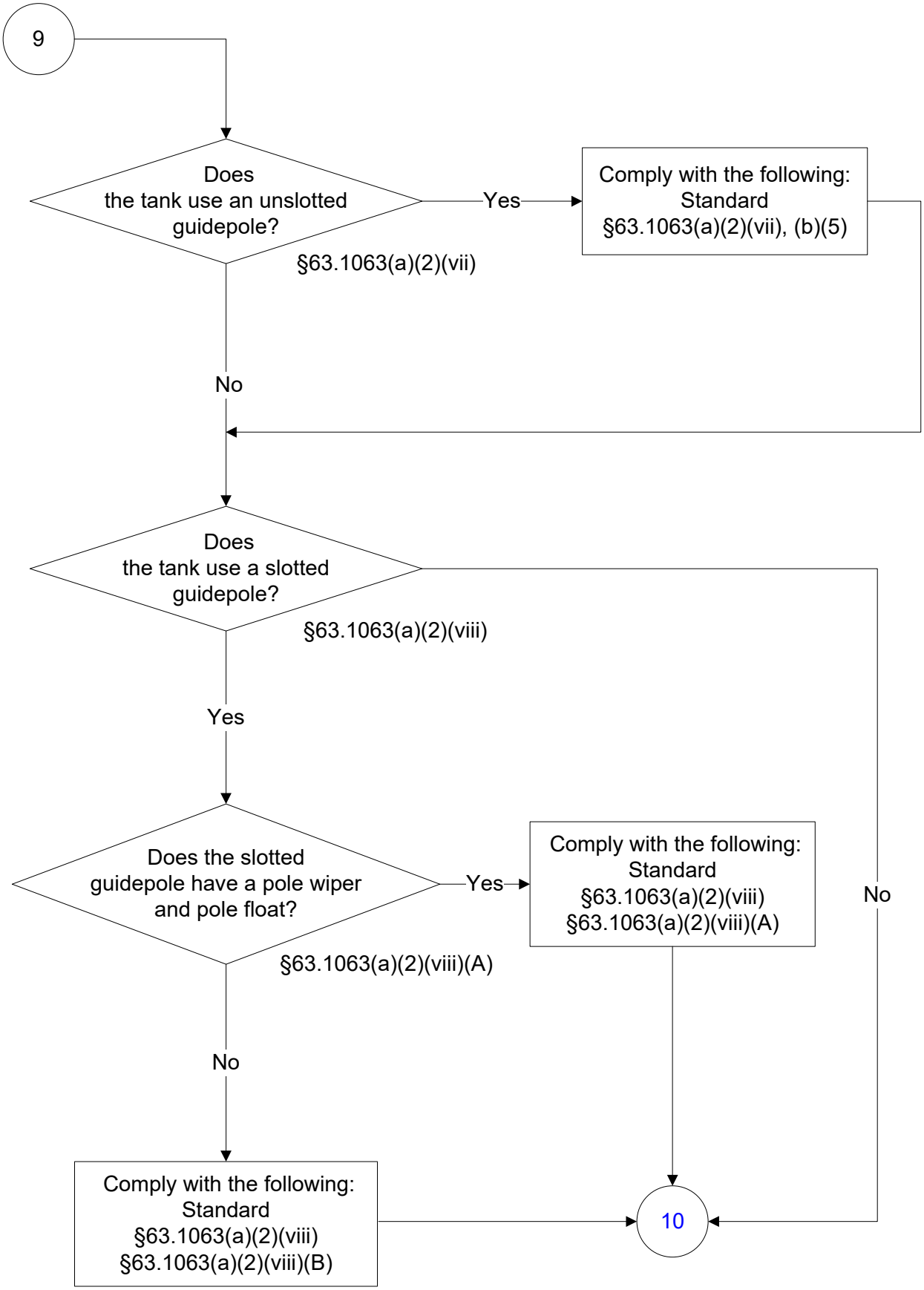

40 CFR Part 63, Subpart EEEE
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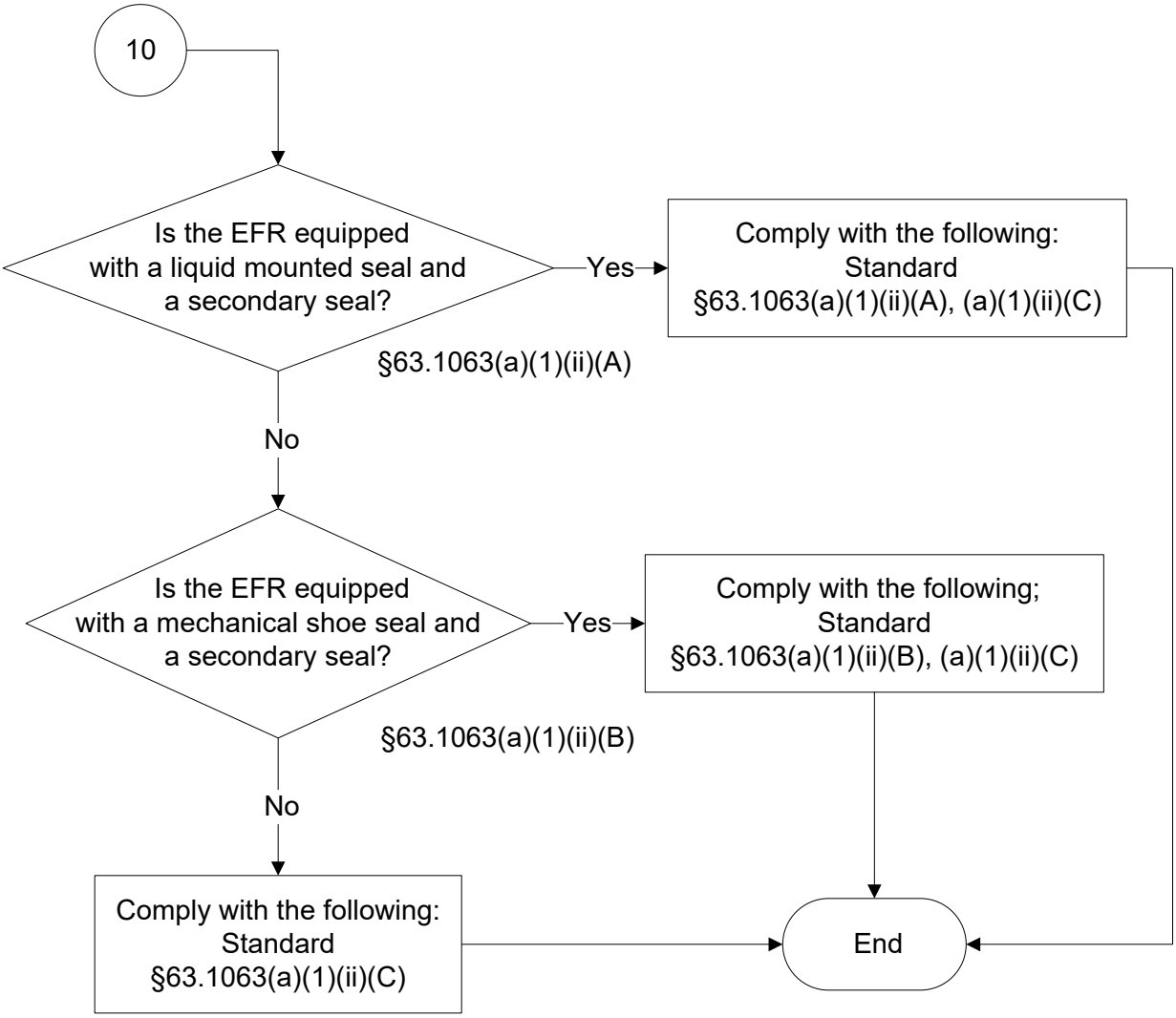
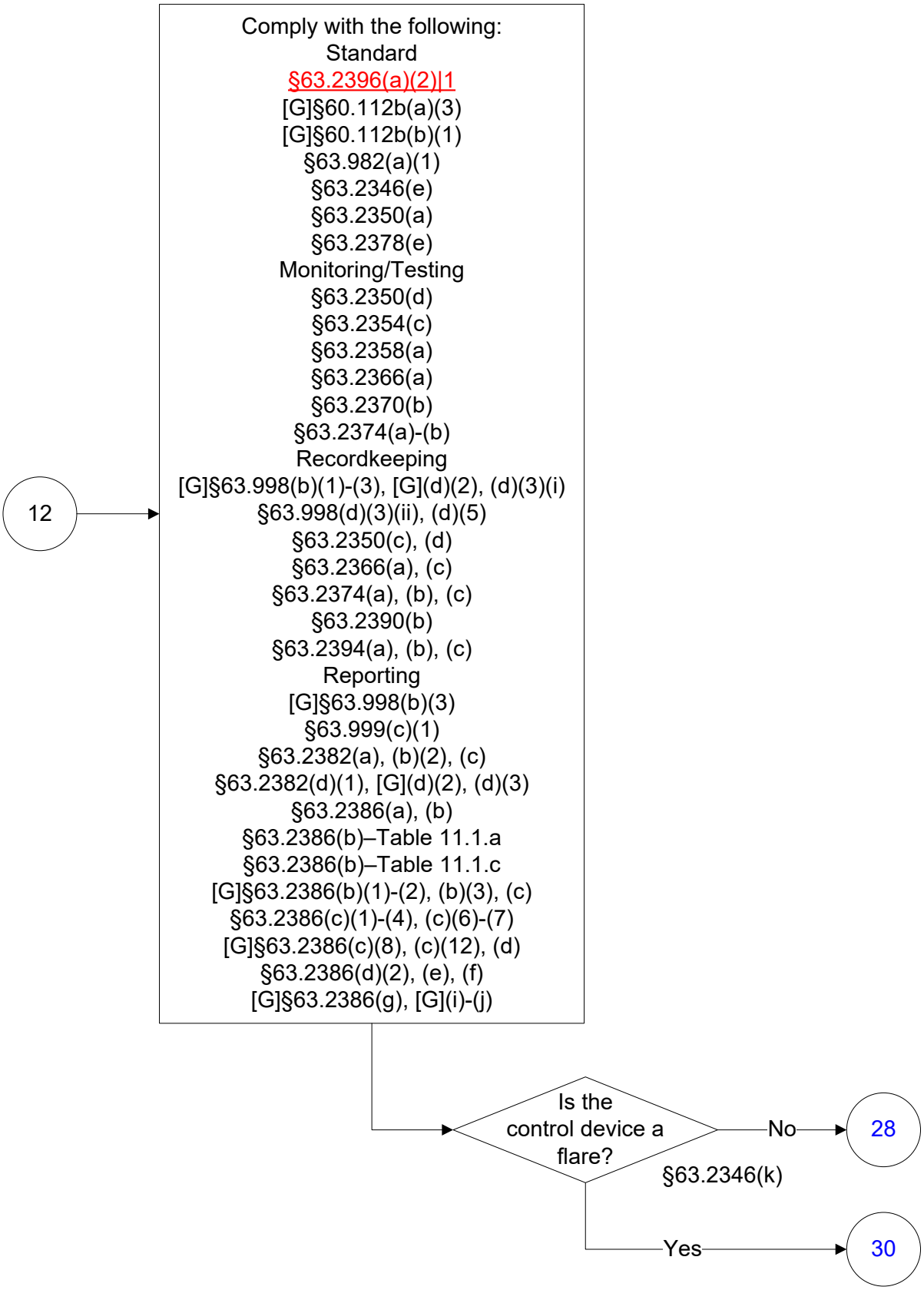
(12 of 32)



These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
Storage Tanks
(13 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
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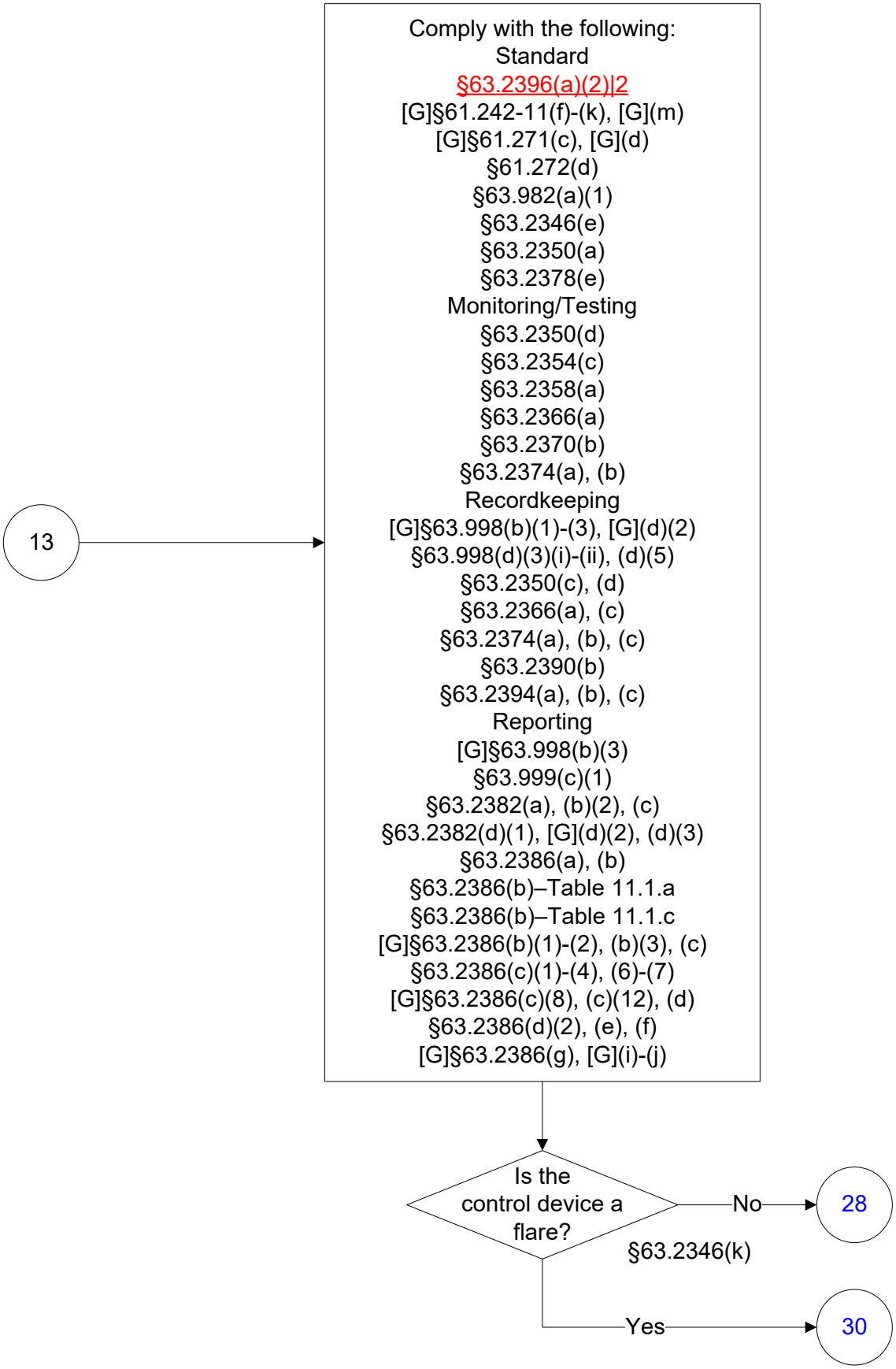

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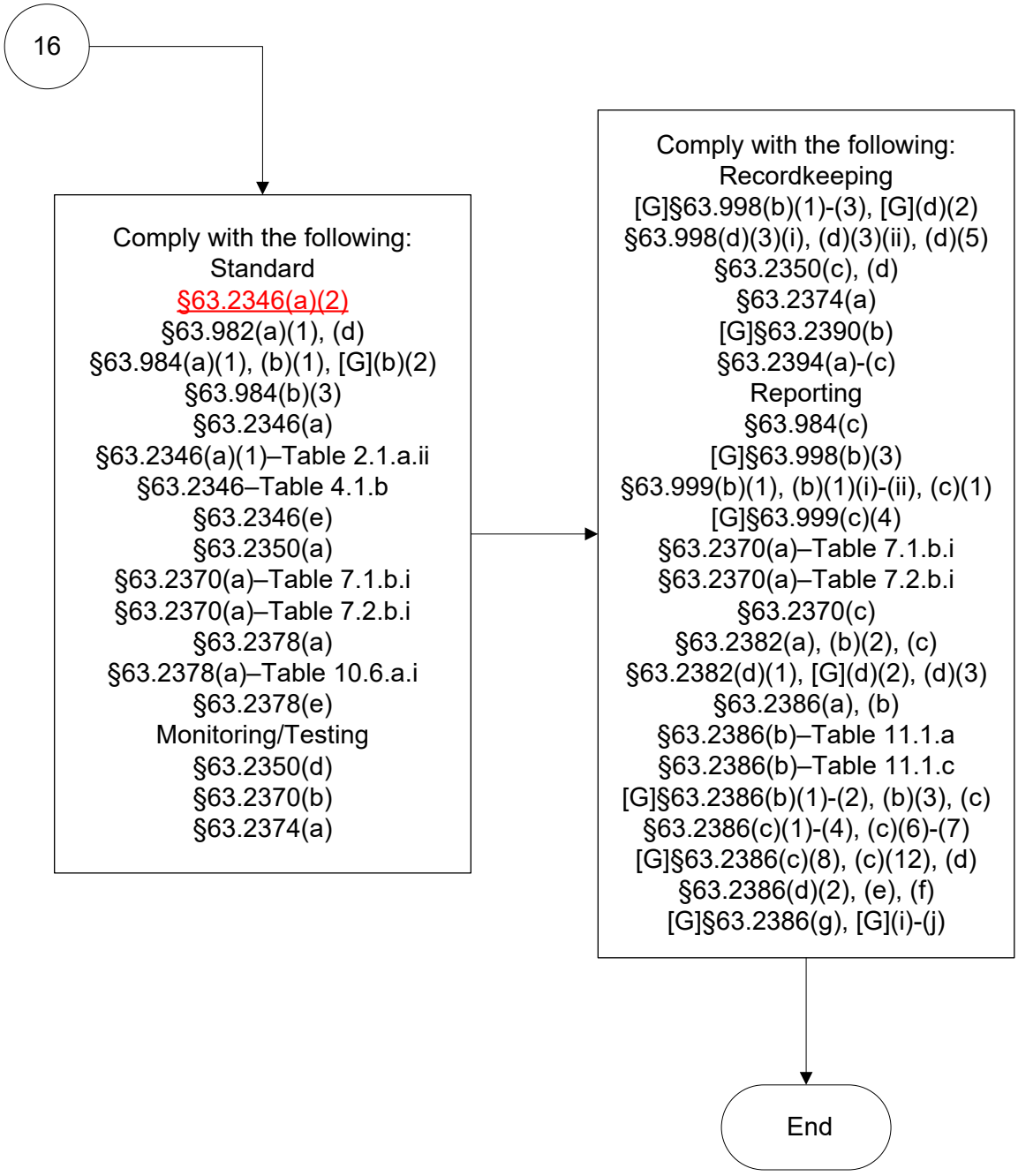
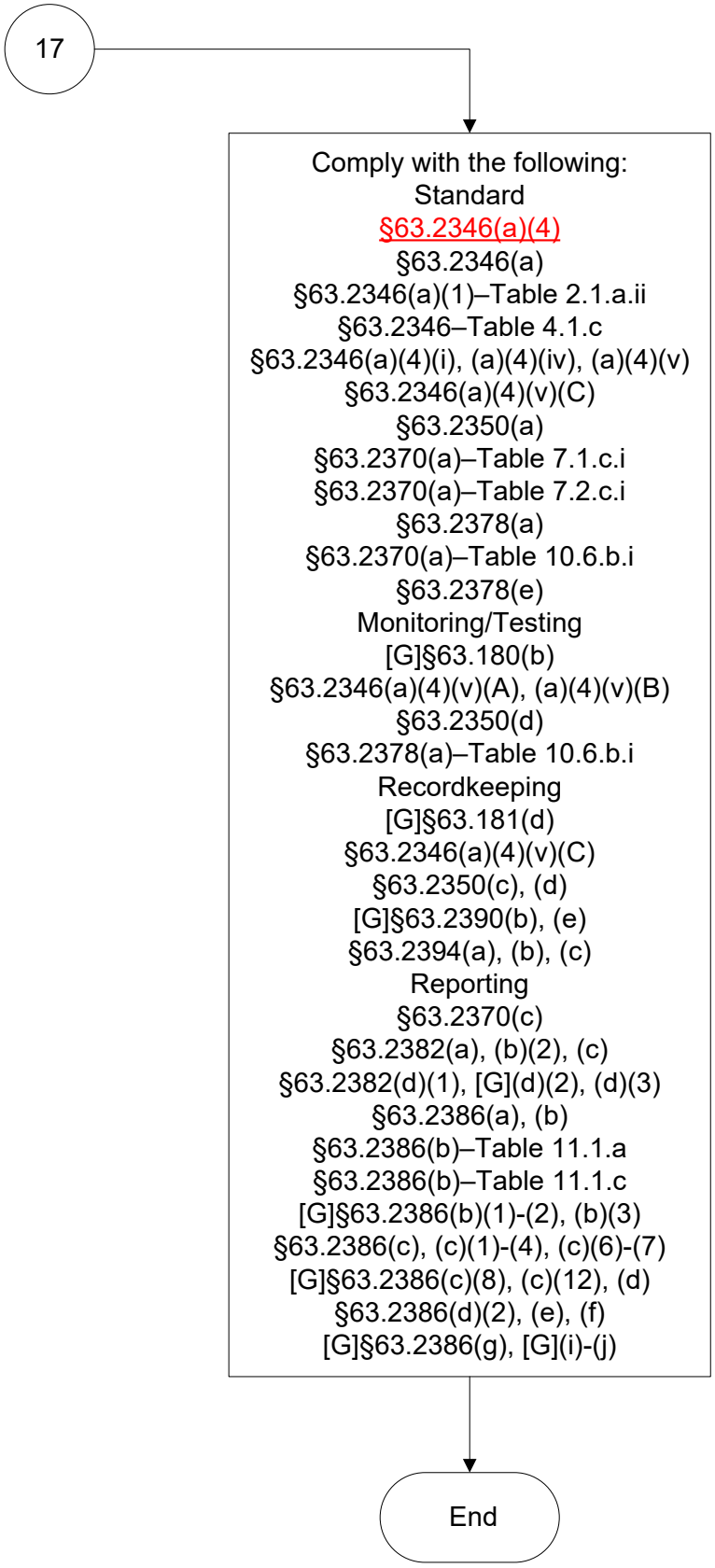
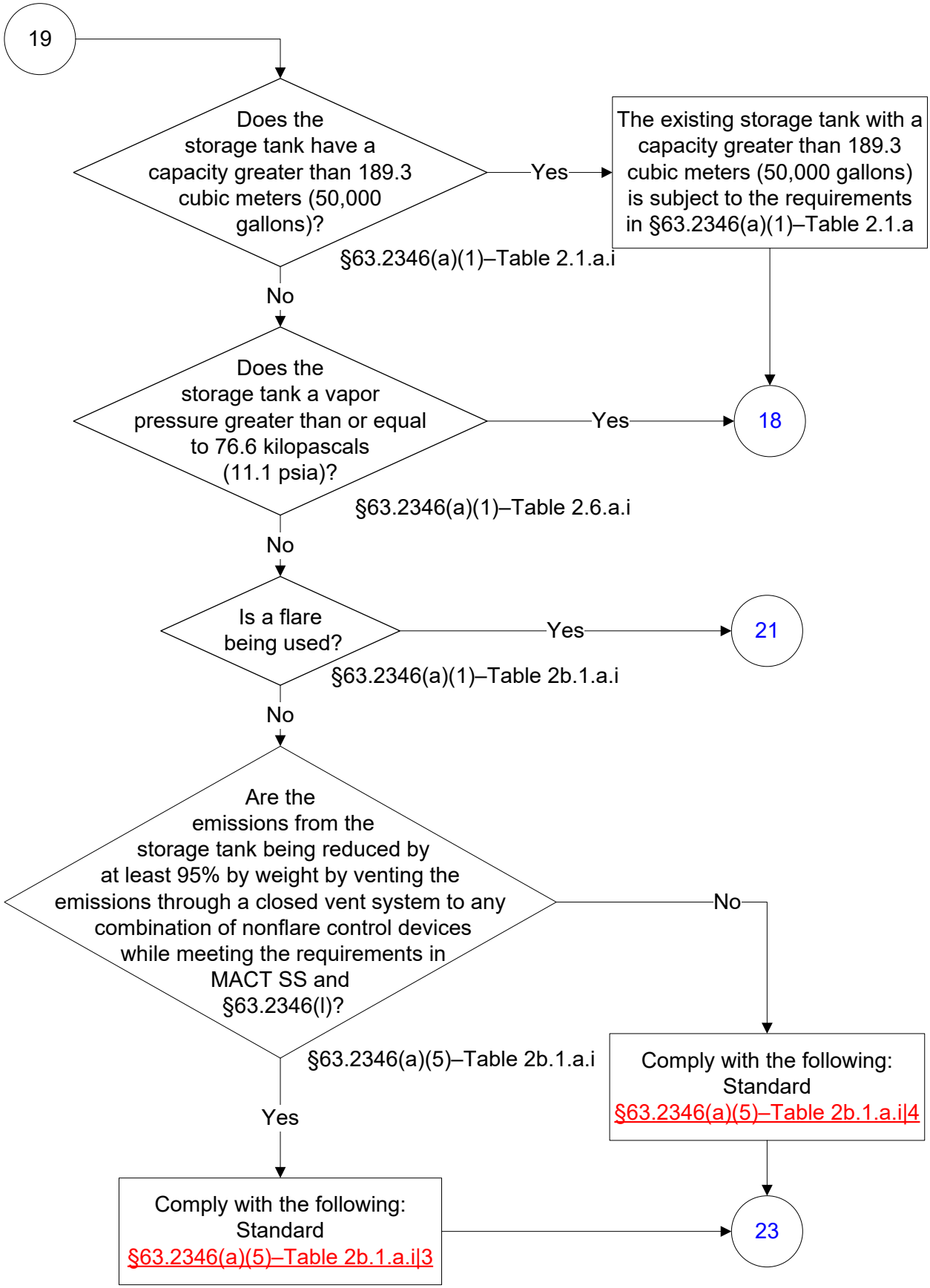
40 CFR Part 63, Subpart EEEE
Storage Tanks
(15 of 32)



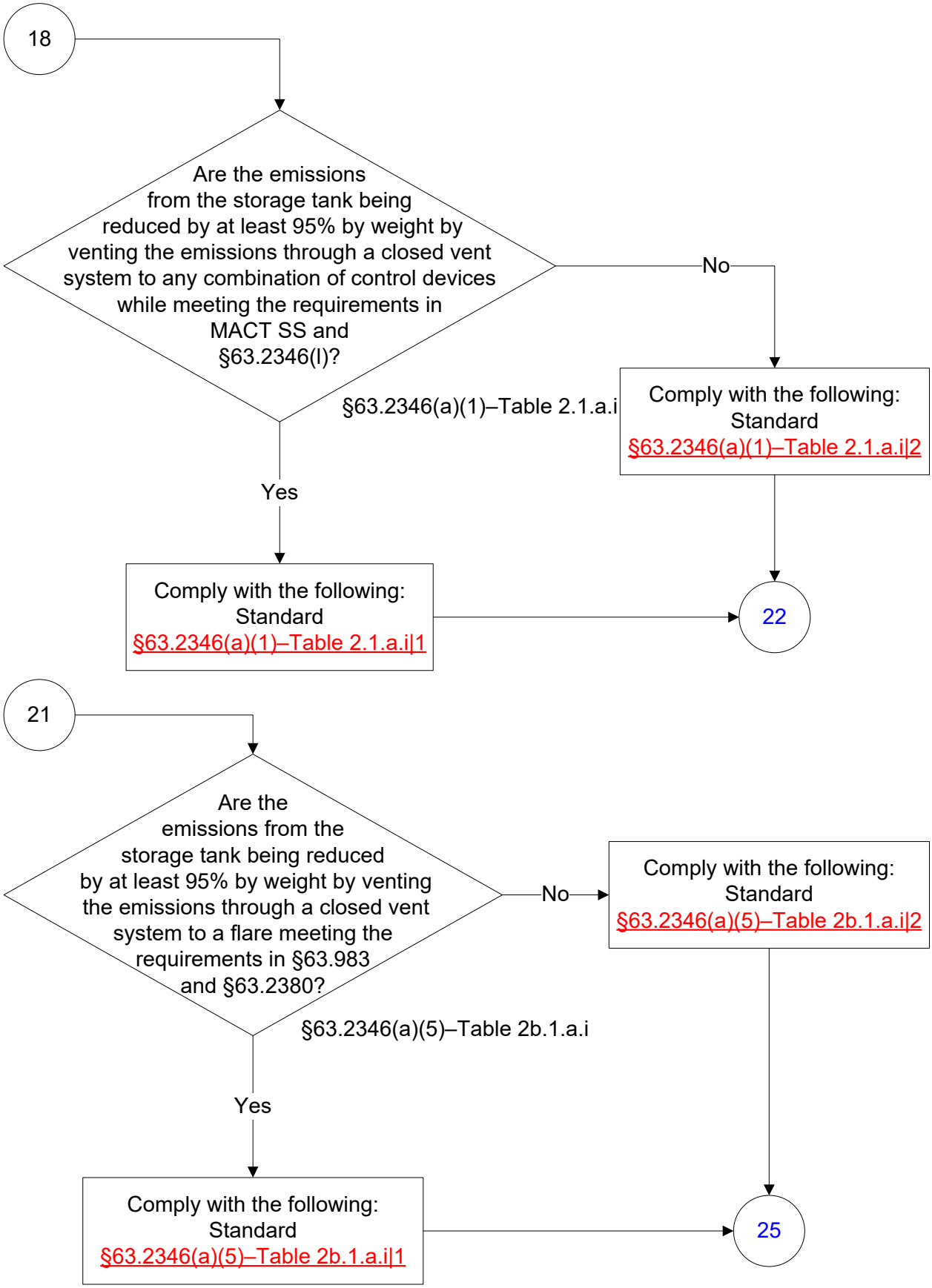
40 CFR Part 63, Subpart EEEE
Storage Tanks
(16 of 32)



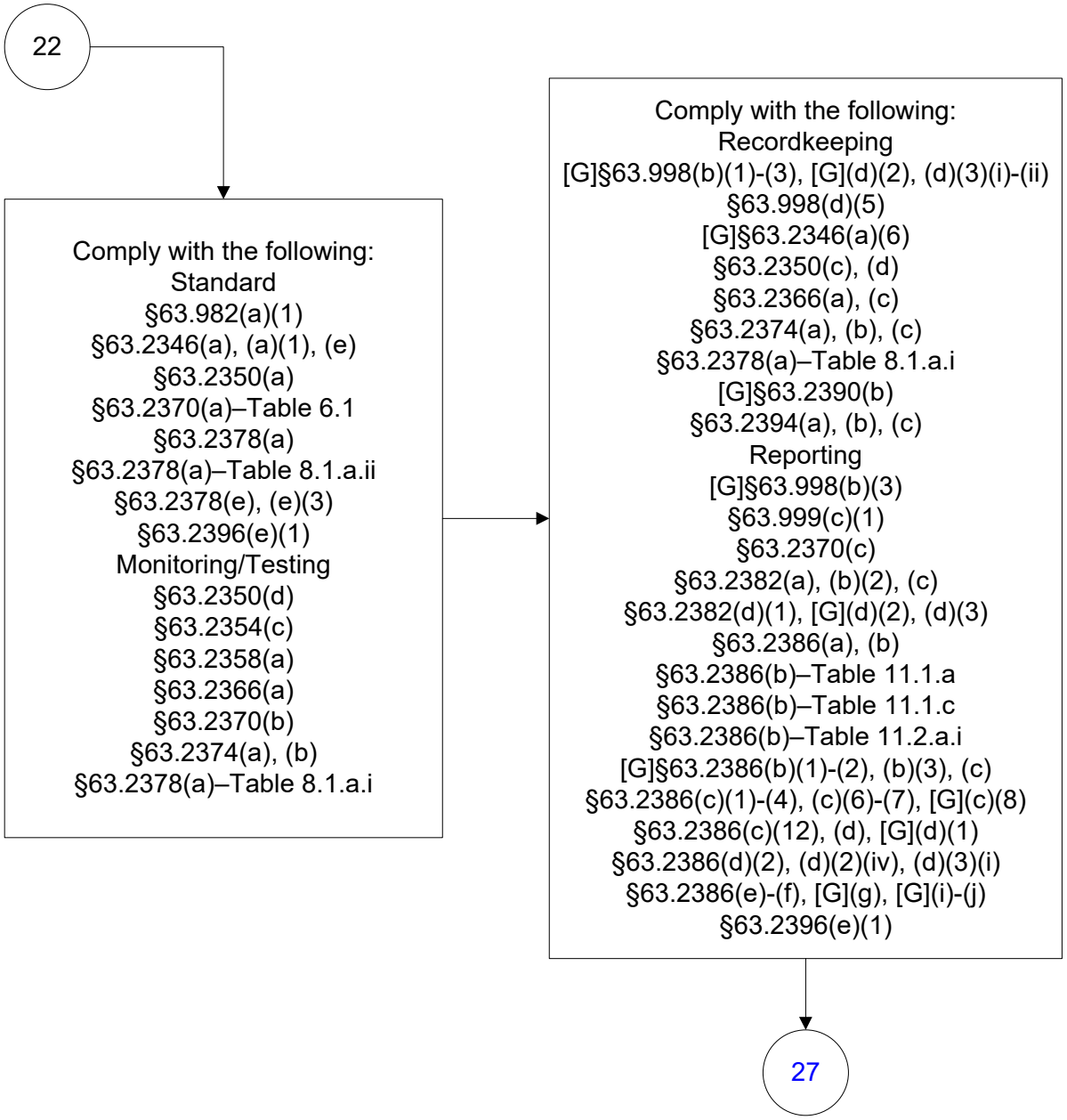
40 CFR Part 63, Subpart EEEE
Storage Tanks
(17 of 32)



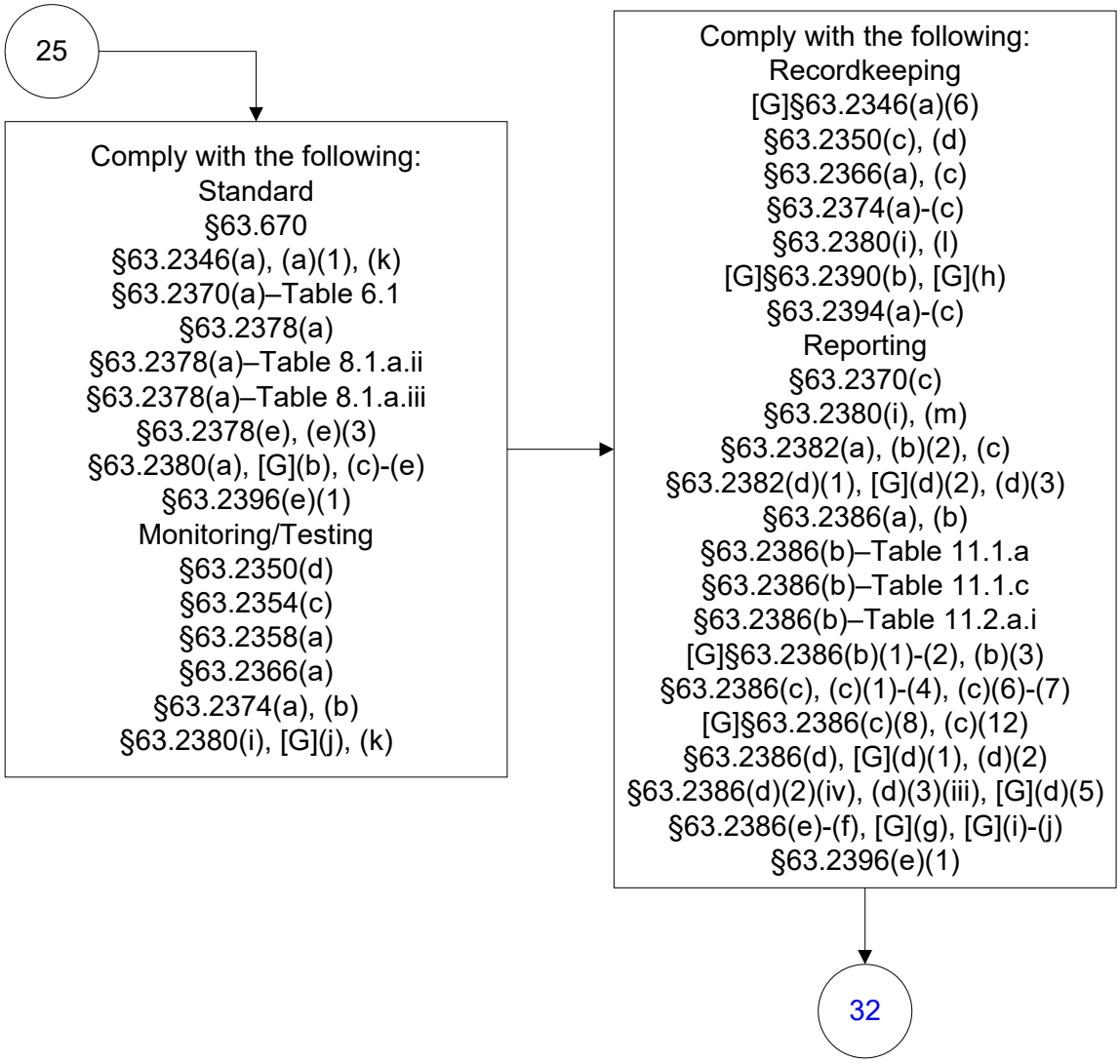
40 CFR Part 63, Subpart EEEE
Storage Tanks
(18 of 32)



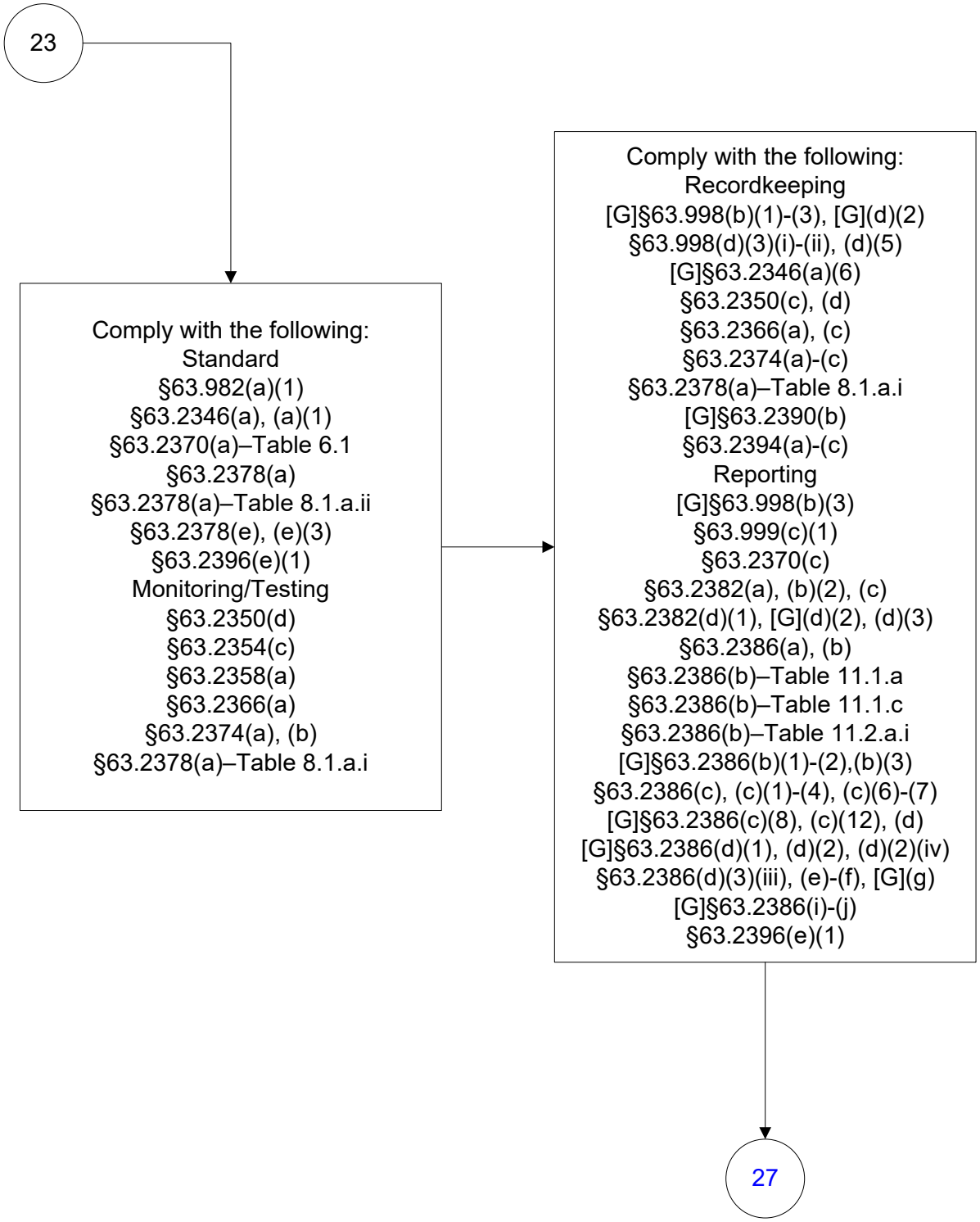
40 CFR Part 63, Subpart EEEE
Storage Tanks
(19 of 32)



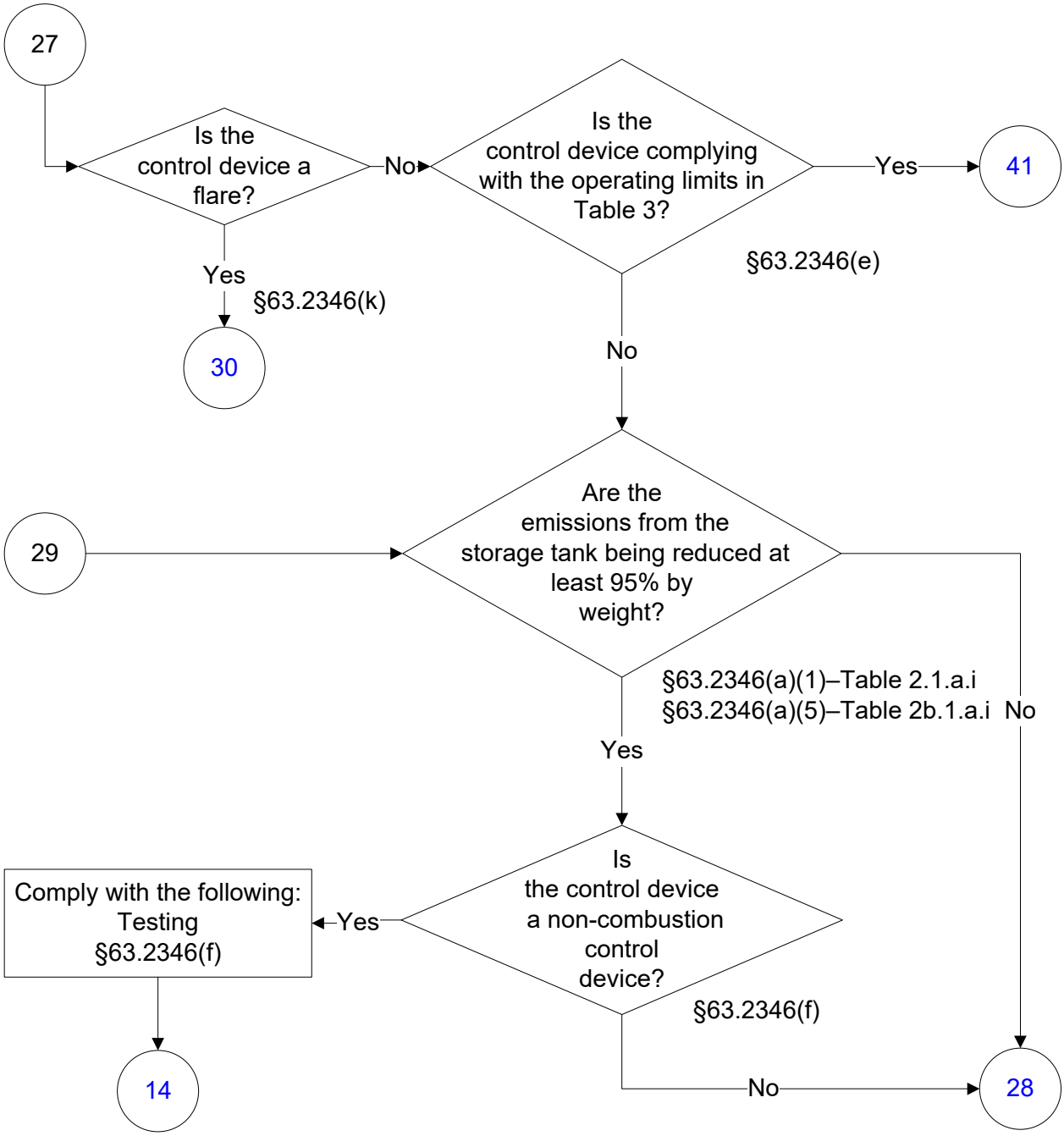
40 CFR Part 63, Subpart EEEE
Storage Tanks
(20 of 32)



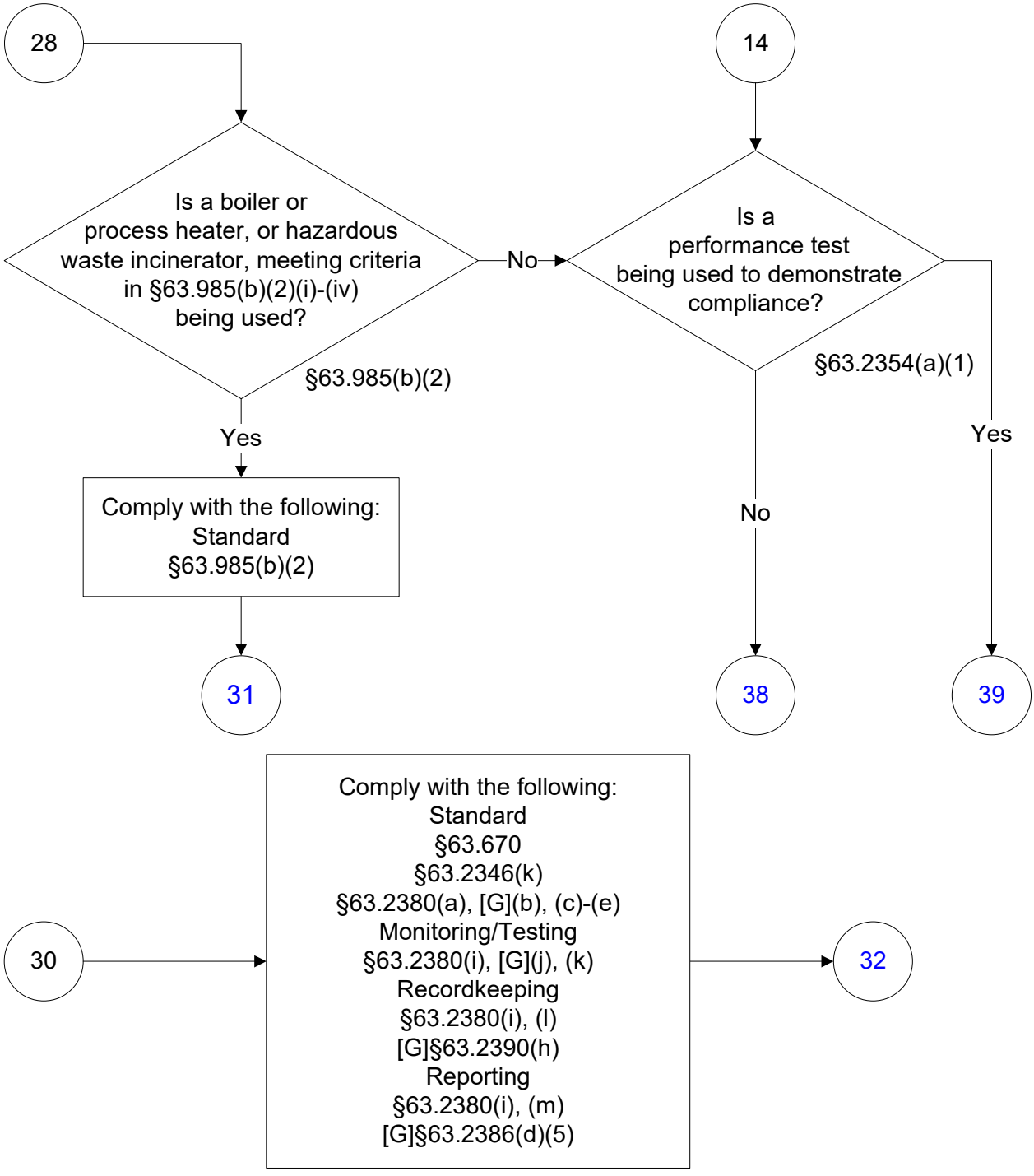
40 CFR Part 63, Subpart EEEE
Storage Tanks
(21 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(22 of 32)

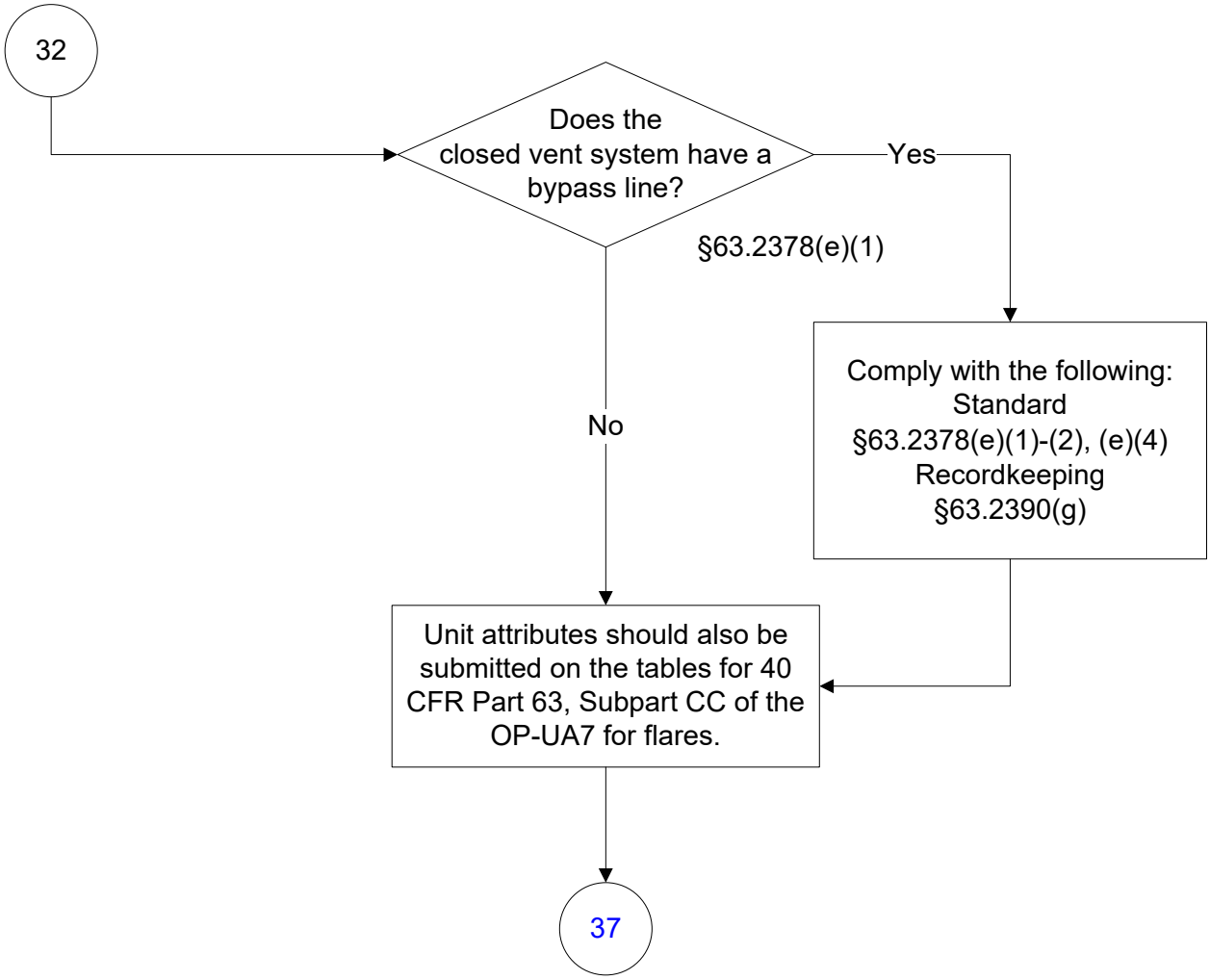


40 CFR Part 63, Subpart EEEE
Storage Tanks
(23 of 32)

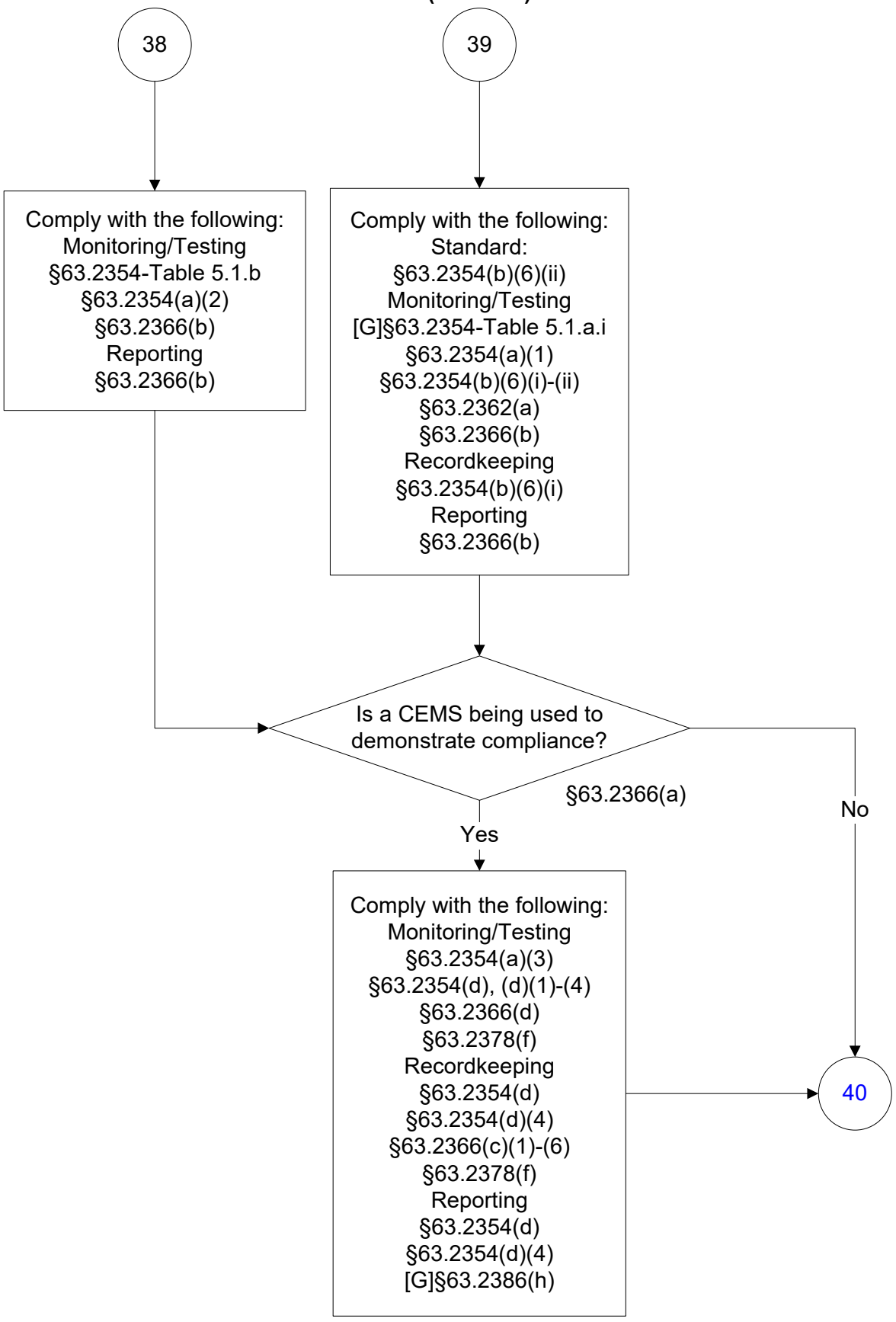


These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

40 CFR Part 63, Subpart EEEE
Storage Tanks
(24 of 32)

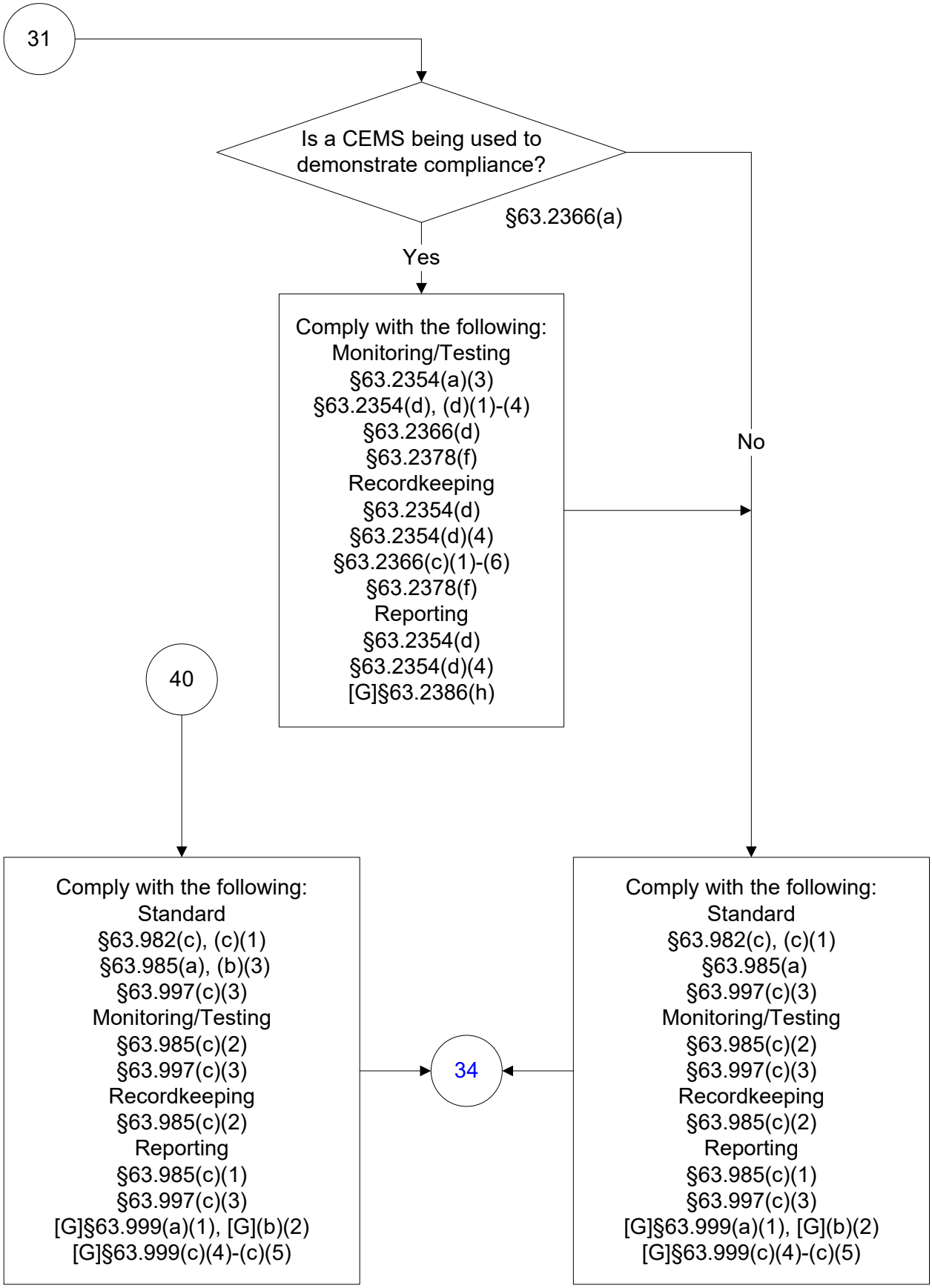


40 CFR Part 63, Subpart EEEE
Storage Tanks
(25 of 32)

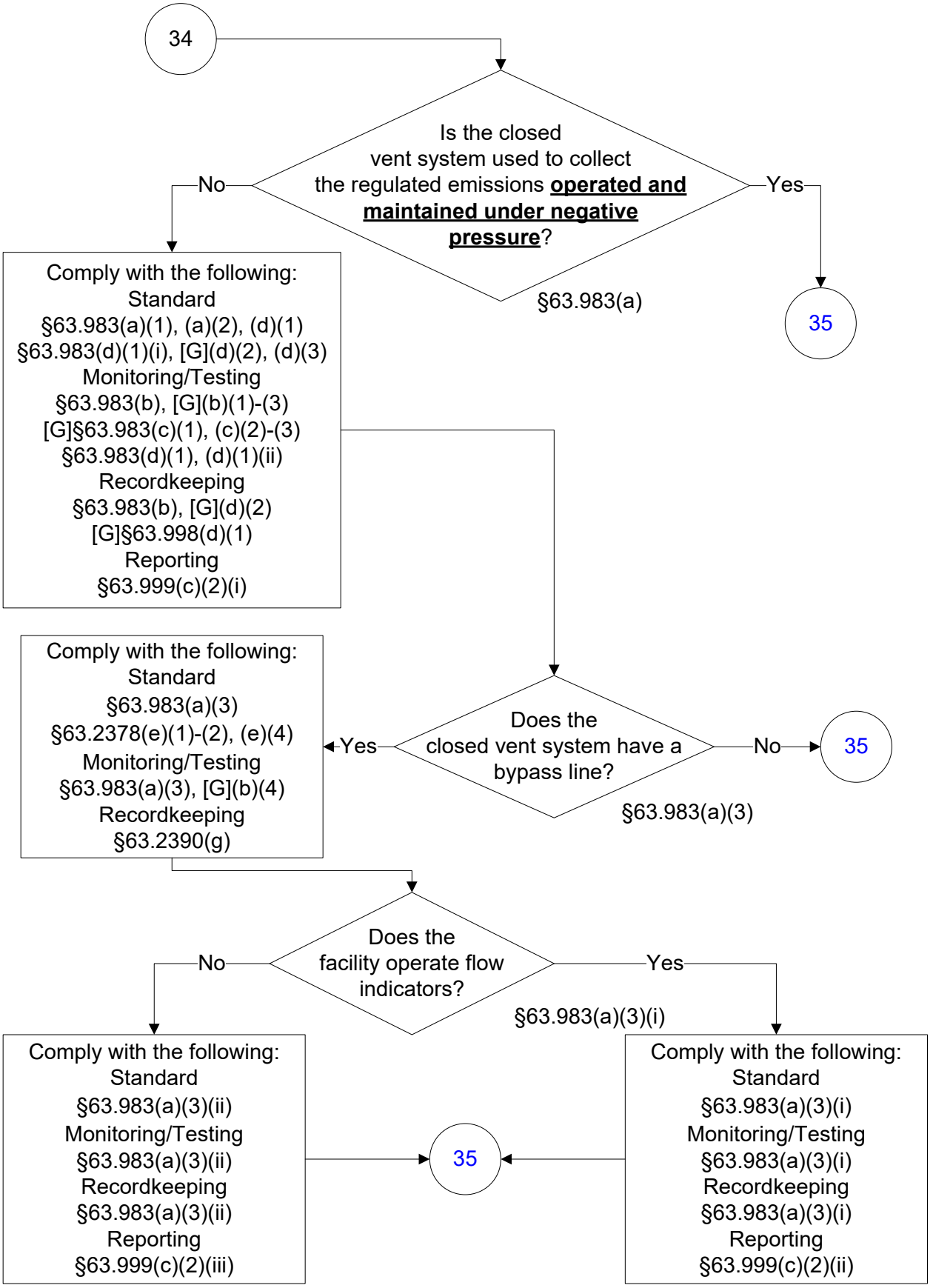


These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

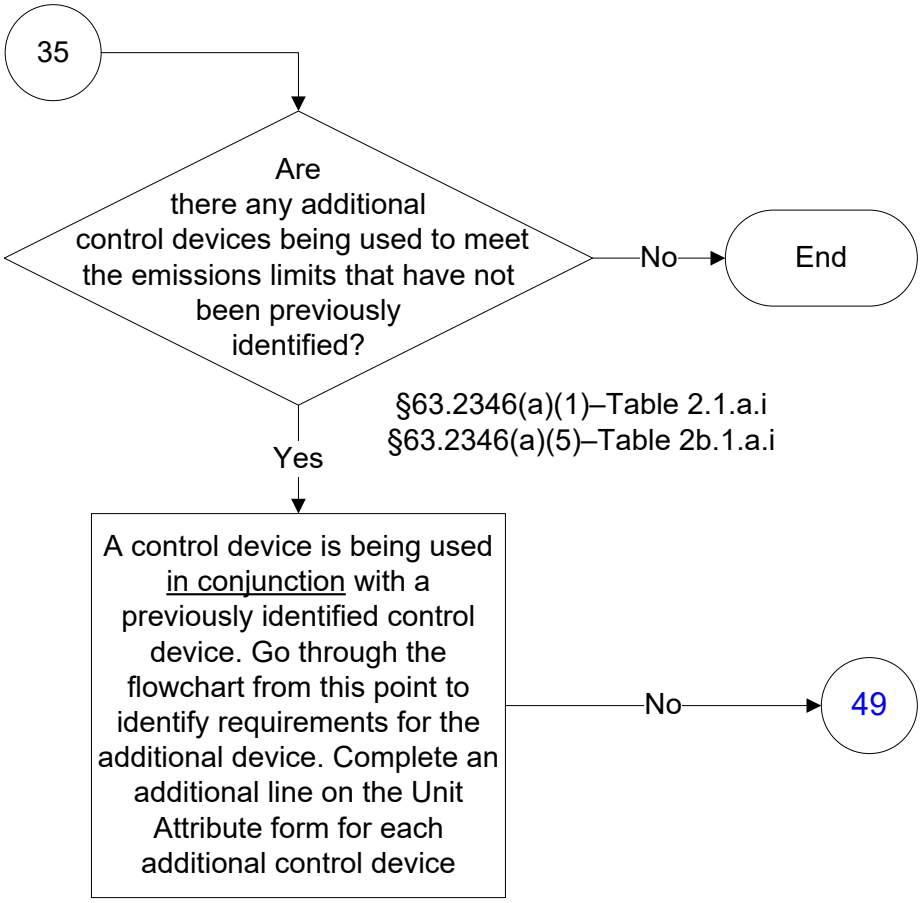
40 CFR Part 63, Subpart EEEE
Storage Tanks
(26 of 32)

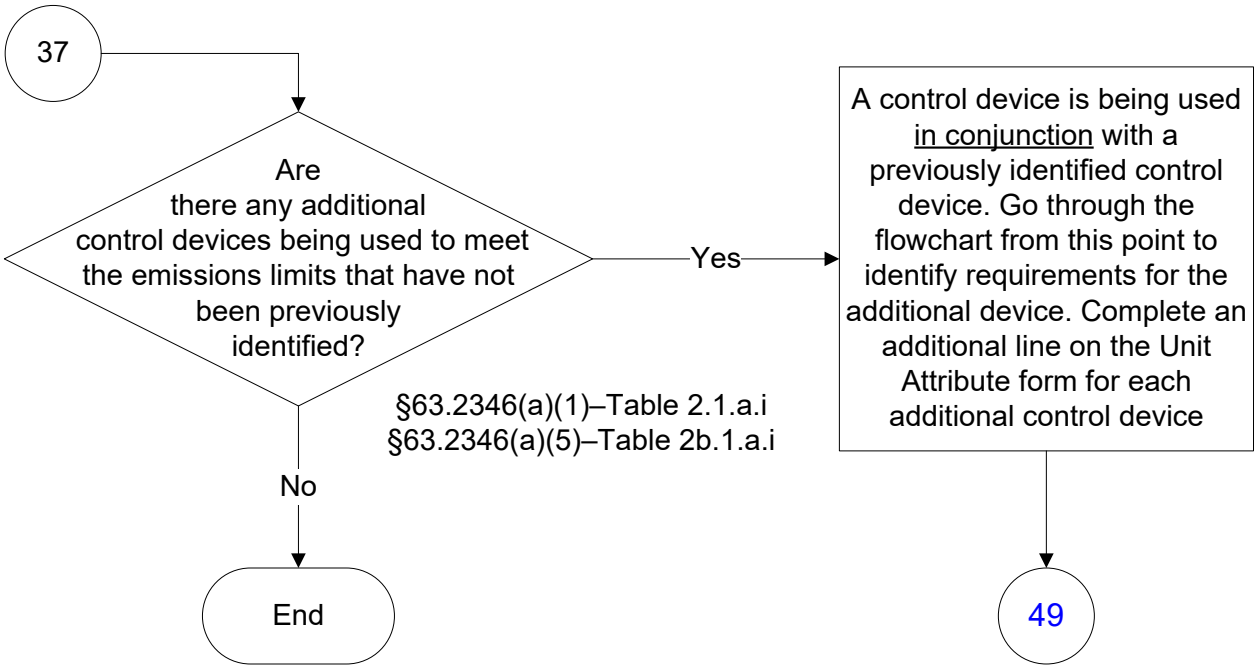


40 CFR Part 63, Subpart EEEE
Storage Tanks
(27 of 32)

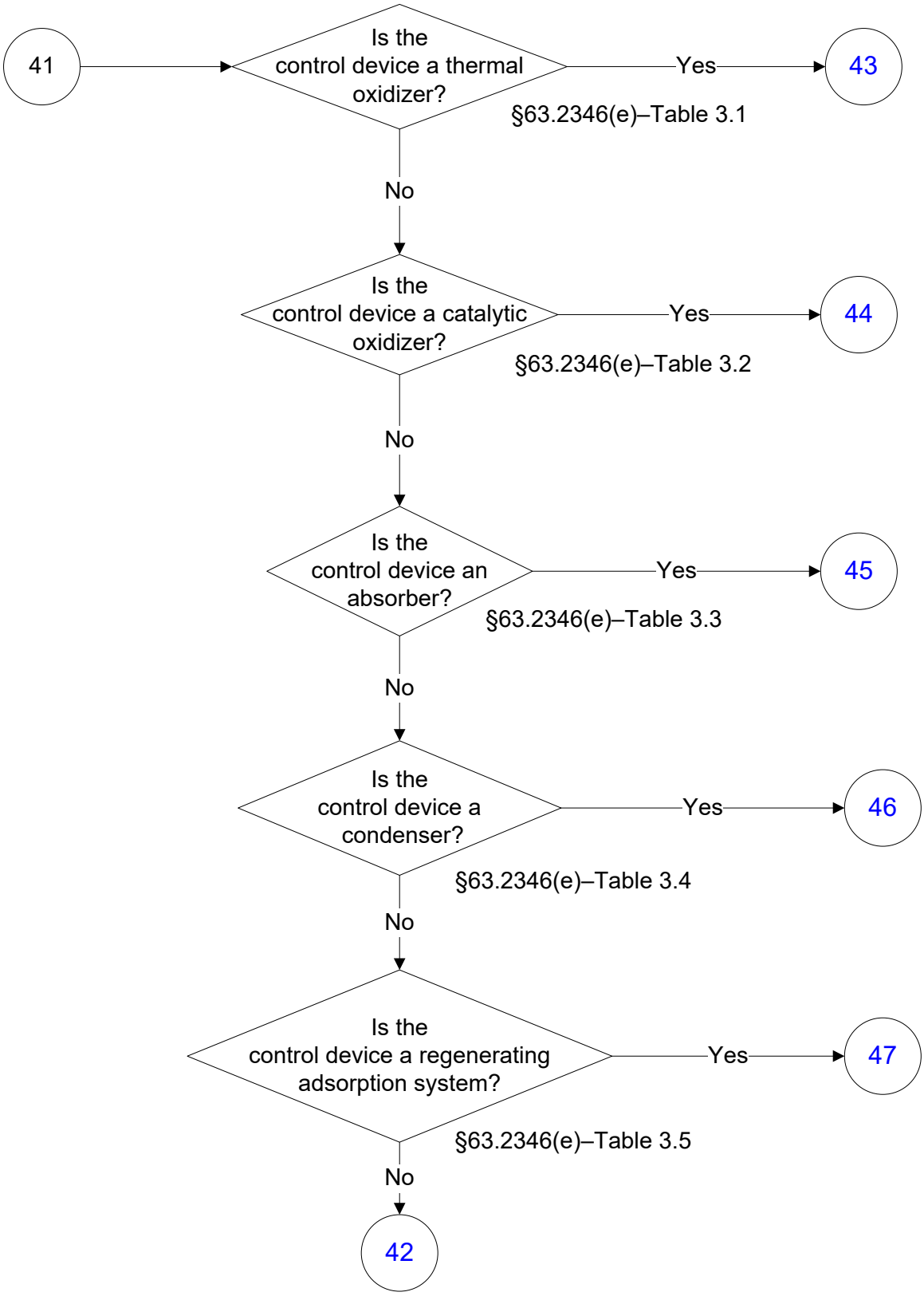


40 CFR Part 63, Subpart EEEE
Storage Tanks
(28 of 32)

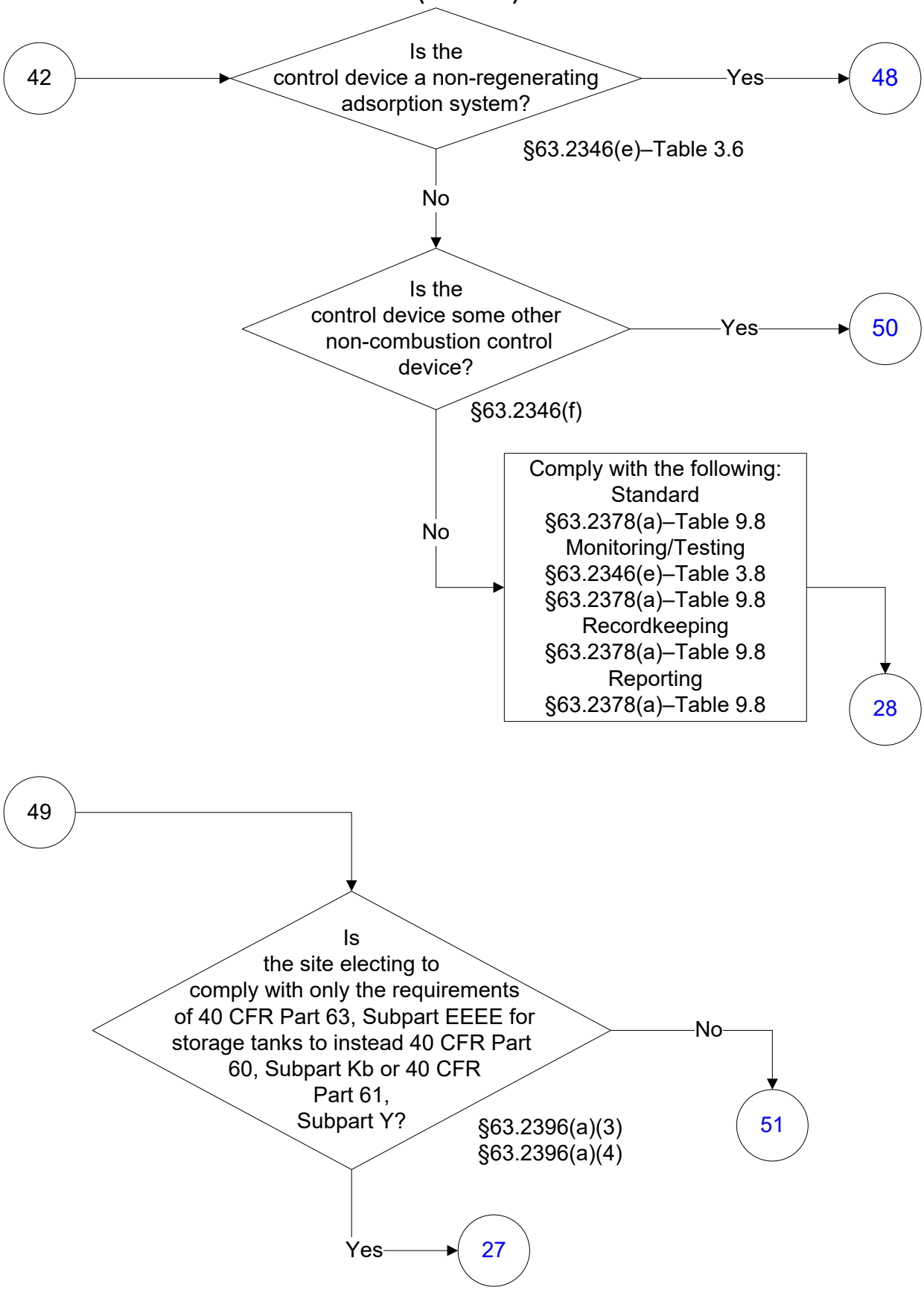




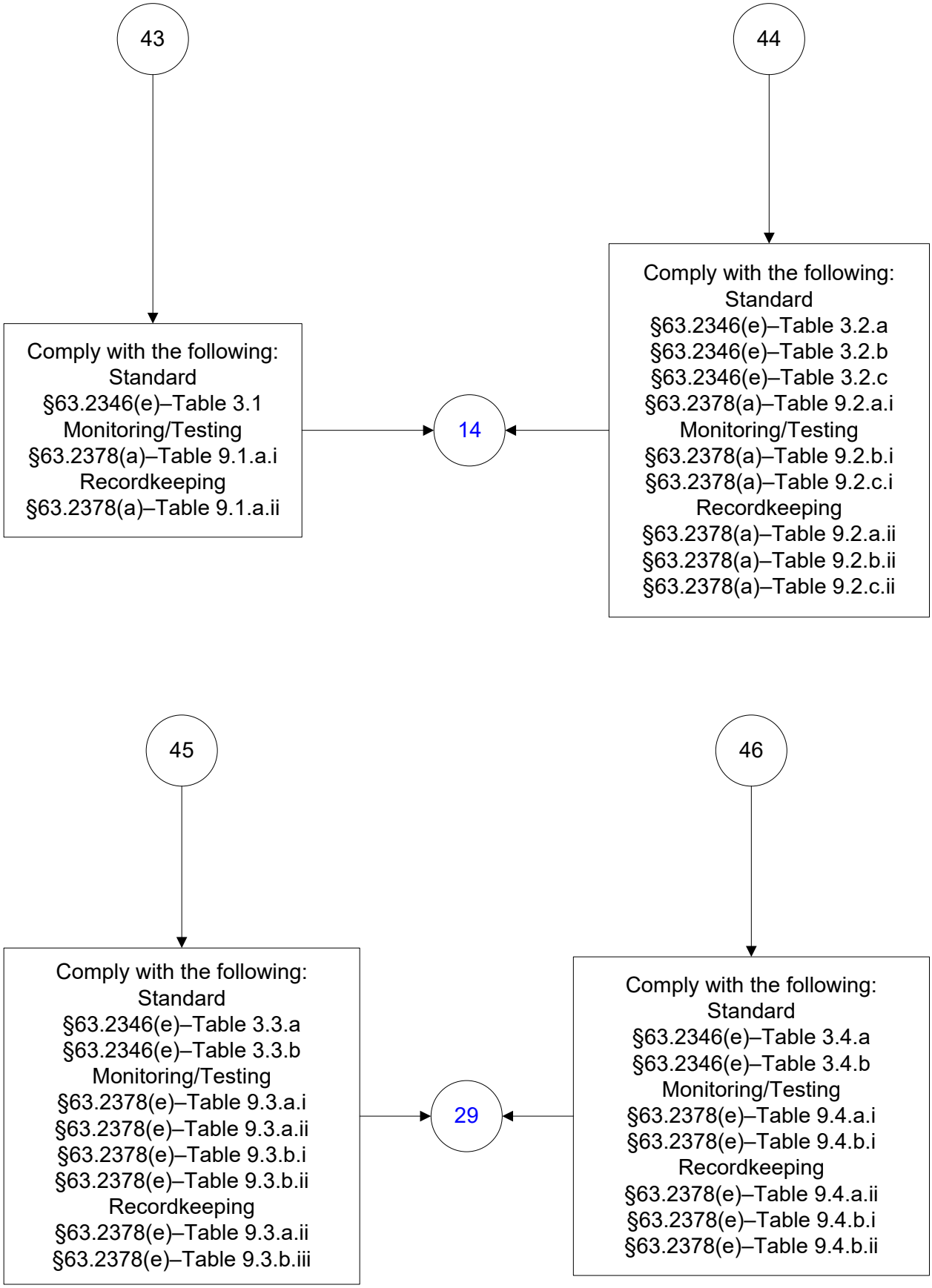
40 CFR Part 63, Subpart EEEE
Storage Tanks
(29 of 32)



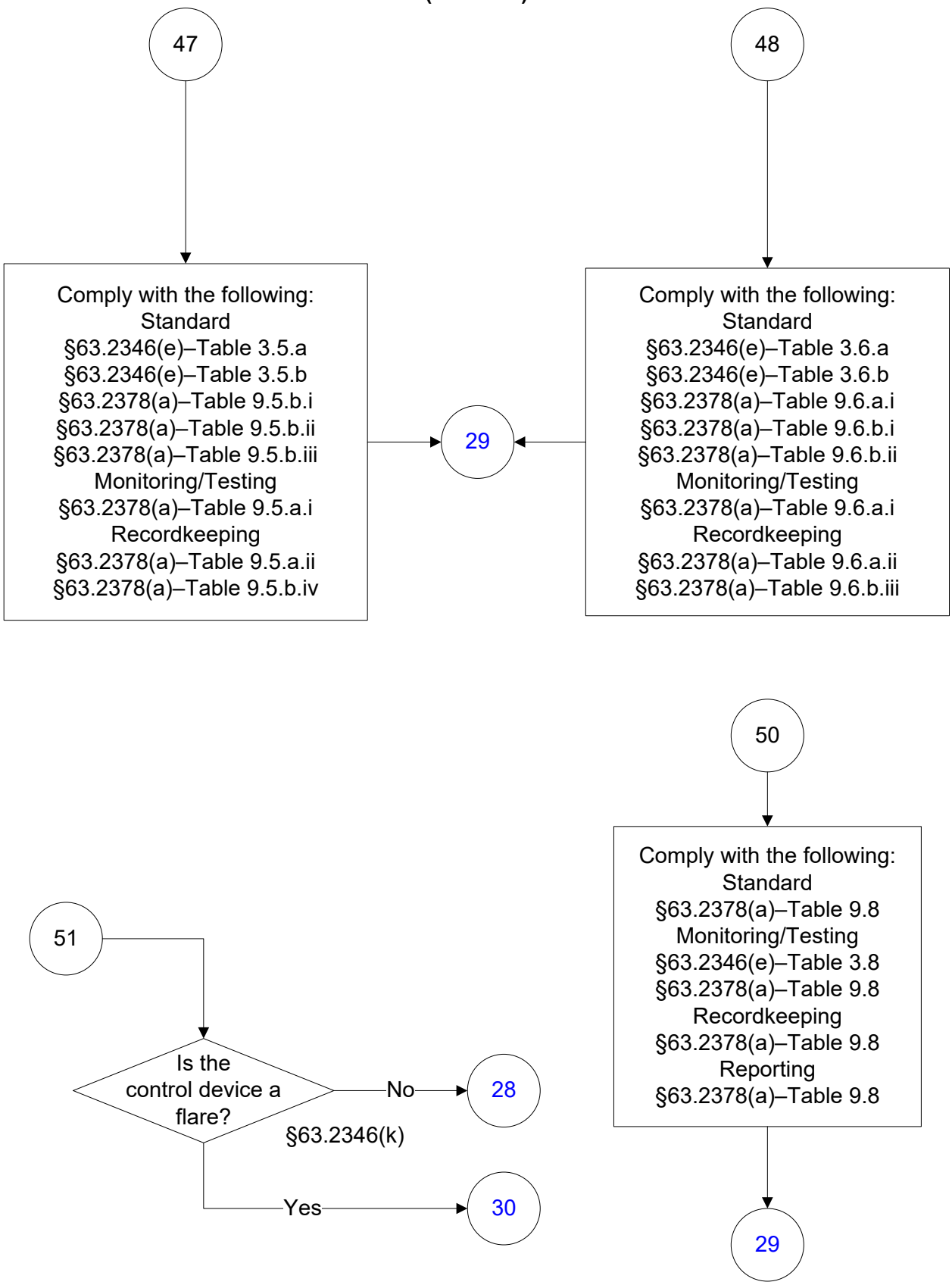
40 CFR Part 63, Subpart EEEE
Storage Tanks
(30 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(31 of 32)



40 CFR Part 63, Subpart EEEE
Storage Tanks
(32 of 32)



These flowcharts are for use by sources subject to the Federal Operating Permits Program only and are subject to change.

From: Primavera Trevino
Sent: Tuesday, May 6, 2025 8:26 AM
To: Chastant, Michael
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Good afternoon,

I have received the revised forms and comments. **Each of these forms will need to be submitted through STEERS for certification.**

There are a few items that need to be revised and/or submitted.

- Regarding comment No. 5, Form OP-UA3 has been revised, and the periodic monitoring requirements have been removed for emission unit ET1-TK.

- Regarding comment No. 7, Special Condition 15 was included in the Working Draft Permit due to Question C. 1. "The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC§§ 117.100, 117.300, or 117.400." being answered "Yes" on Form OP-REQ1 page 14.
    - **Page 14 of Form OP-REQ1 will need to be revised with "No" and resubmitted through STEERS to get rid of Special Condition 15.**

- The permit condition referencing the OP-PBRSUP is under New Source Review Authorization Requirements section, condition No. 11.

- Regarding comment Nos. 10 and 11, I have followed the revised Form OP-UA3 submitted for emission units GRPTNK1 and TK-1000.
    - There were errors made when inputting data which caused changes to the applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003. These errors have been fixed.

- For emission units T-106, T-107, T-108, and FUG Form OP-UA3 will need to be submitted for Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63), Subpart EEEE. **Please submit Form OP-UA3 through STEERS.**

Please submit each necessary form through STEERS by **05/08/2025** and contact me if you have any questions.

Thank you,
Primavera Treviño
(512) 239-6209

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Thursday, April 17, 2025 12:12 PM
To: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>; Cuevas, Rachel <RLCuevas@eprod.com>; Bissonnette,

Daniel <dmbissonnette@eprod.com>; Williams, David <DFWilliams@eprod.com>
Subject: RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Thank you for the opportunity to review the draft permit. Our comments can be found below and the relevant revised forms are attached. Please let me know if there is anything else we can do to help with your review.

1. Per your request, an updated OP-SUMR is attached. The changes have been marked in red.
2. In regard to your second bullet, a copy of the approval for PBR 136565 is attached.
3. LPFLARE has been updated to LP-FLARE on the attached OP-SUMR for consistency with the other forms.
4. The attached OP-REQ2 corrects the typo of OP-UA5 in the application to OP-UA2.
5. Tank ET1-TK is not subject to NSPS Kb because it does not store a volatile organic liquid. Updated OP-UA3 and OP-REQ2 entries correcting this are attached. The associated periodic monitoring requirements should therefore also be removed.
6. An OP-1 updating the technical contact and public notice contact is attached.
7. Special Condition 15 is a new requirement referencing 30 TAC 117.9000. That section of the rule deals with compliance schedule deadlines that have already passed. Please remove the condition.
8. Recently renewed Title V permits at other facilities have included a permit condition referencing the OP-PBRSUP form submitted with the application. No such condition is included in this draft.
9. It appears there was a typo in the application's unit description of GEN-2. It has been corrected in the attached OP-SUMR.
10. It appears there was an error in the OP-UA3 form for GRPTNK1 and TK-1000. The OP-2 form indicates the OP-UA3 was being updated due to changes in the form, but no change was being made in the applicability. However, the OP-UA3 entries for SOP Index No. 60KB-001 were changed for both unit IDs. A revised OP-UA3 is attached returning the applicability to what is already represented in the permit.
11. The applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003 have changed considerably even though the OP-UA3 entries have not changed. Please explain why they have changed.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, April 7, 2025 11:39 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column “Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106”, the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates

of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5. Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209



How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

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 Commision on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/17/2025	O4023	100228717

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.
GRPTNK1	60KB-0001	PTLQ-3	40K+	IFR	0.75-11.1	IFR-MT		FLOAT		
GRPTNK1	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
GRPTNK1	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
TK-1000	60KB-0001	PTLQ-3	40K+	IFR	0.75-11.1	IFR-MT		FLOAT		
TK-1000	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
TK-1000	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
~~ET1-TK~~	~~60KB-0004~~	~~VOL~~	~~40K+~~	~~NONE~~	~~11.1+B~~	~~CVS-CD~~				

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.
4/17/2025	O4023	100228717

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
	3	LOAD-1	OP-SUMR	LOADING/UNLOADING OPERATIONS		**106.261/11/01/2003[136565]** **106.262/11/01/2003[136565]**	
	3	FUG	OP-UA12	SITEWIDE FUGITIVES		142750 **106.261/11/01/2003[129439]** **106.262/11/01/2003[129439]** **106.261/11/01/2003[171820]**	
	3	T-106	OP-UA03	DEFR TANK-106		**106.261/11/01/2003[129439]** **106.262/11/01/2003[129439]** **106.478/09/04/2000[129439]**	
	3	T-107	OP-UA03	DEFR TANK-107		**106.261/11/01/2003[129439]** **106.261/11/01/2003[129439]** **106.478/09/04/2000[129439]**	
	3	T-108	OP-UA03	DEFR TANK-108		**106.261/11/01/2003[129439]** **106.261/11/01/2003[129439]** **106.478/09/04/2000[129439]**	

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.
4/17/2025	O4023	100228717

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
	3	P-VCU	OP-SUMR	PORTABLE VAPOR COMBUSTOR		142750 **106.263/11/01/2001[129439]**	
A	9	HTR-1	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	10	HTR-2	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	11	HTR-3	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	12	HTR-4	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	

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.
4/17/2025	O4023	100228717

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	13	HTR-5	OP-UA5 OP-UA6	REGEN HEATER		106.183/09/04/2000[171820]	
A	14	FLARE-1	OP-UA7	FLARE		106.261/11/01/2003[171820] 106.492/09/04/2000[171820]	
A	15	LP-FLARE	OP-UA7	EMERGENCY LOW PRESSURE FLARE		106.492/09/04/2000[171820]	
A	7	C2LOAD	OP-UA04	ETHANE LOADING		106.261/11/01/2003[171820]	
A	8	C3LOAD	OP-UA04	PROPANE LOADING		106.261/11/01/2003[171820]	

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.
4/17/2025	O4023	100228717

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	27	COMPRESSOR	OP-UA15	COMPRESSOR VENT		**106.261/11/01/2003|171820|**	
A	17	ENG-1	OP-UA02	FIRE WATER PUMP 1		**106.511/09/04/2000**	
A	18	ENG-2	OP-UA02	FIRE WATER PUMP 2		**106.511/09/04/2000**	
A	19	ENG-3	OP-UA02	FIRE WATER PUMP 3		**106.511/09/04/2000**	
A	20	ENG-4	OP-UA02	FLARE BLOWER GENERATOR		**106.511/09/04/2000**	

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.
4/17/2025	O4023	100228717

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	21	ENG-5	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	22	ENG-6	OP-UA02	FIRE WATER PUMP 4		**106.511/09/04/2000**	
A	23	ENG-7	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	24	ENG-8	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	16	ET1-TK	OP-UA03	REFRIGERATED TANK		**106.476/09/04/2000**	

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.
4/17/2025	O4023	100228717

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	25	GEN-1	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	
A	26	GEN-2	OP-UA02	NG EMERGENCY GENERATOR 2		**106.511/09/04/2000**	

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

Date:	Permit No.:	Regulated Entity No:
4/17/2025	O4023	100228717

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	16	ET1-TK	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	The material stored is not a volatile organic liquid.
A	17	ENG-1	OP-UA2	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 1)
Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250. Address written inquiries to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information	
A. Company Name:	**Enterprise Refined Products Company LLC**
B. Customer Reference Number (CN):	**CN 603684408**
C. Submittal Date *(mm/dd/yyyy)* :	**4/17/2025**
II. Site Information	
A. Site Name:	**Neches River Terminal**
B. Regulated Entity Reference Number (RN):	**RN 100228717**
C. Indicate affected state(s) required to review permit application: *(Check the appropriate box[es]).*	
☐ AR ☐ CO ☐ KS ☑ LA ☐ NM ☐ OK ☐ N/A	
D. 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 ☑ NO_X ☐ SO_2 ☐ PM_{10} ☑ CO ☐ Pb ☑ HAPS	
Other:	
E. Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES ☑ NO
F. Is the site within a local program area jurisdiction?	☐ YES ☑ NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES ☑ NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:	**N/A**
III. Permit Type	
A. Type of Permit Requested: *(Select only one response)*	
☑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 2)
Texas Commission on Environmental Quality

IV. Initial Application Information *(Complete for Initial Issuance Applications only.)*		
A. Is this submittal an abbreviated or a full application?	☐ Abbreviated	☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES	☐ NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES	☐ NO
D. Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES	☐ NO
E. Has the required Public Involvement Plan been included with this application?	☐ YES	☐ NO
V. Confidential Information		
A. Is confidential information submitted in conjunction with this application?	☐ YES	☑ NO
VI. Responsible Official (RO)		
RO Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
RO Full Name:	**Graham Bacon**	
RO Title:	**Executive Vice President and COO**	
Employer Name:	**Enterprise Refined Products Company LLC**	
Mailing Address:	**PO Box 4324 ENV**	
City:	**Houston**	
State:	**TX**	
ZIP Code:	**77210**	
Territory:		
Country:	**USA**	
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:	**(713) 381-6595**	
Fax No.:		
E-mail:	environmental@eprod.com	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 3)
Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Technical Contact Full Name:	**Michael Chastant**
Technical Contact Title:	**Staff Environmental Engineer**
Employer Name:	**Enterprise Refined Products Company LLC**
Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6617**
Fax No.:	
E-mail:	mdchastant1@eprod.com
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator:	**Robert Nichols, District 3**
B. State Representative:	**Christian Manuel, District 22**
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☑ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☐ YES ☑ NO
E. Indicate the alternate language(s) in which public notice is required:	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality

IX. Off-Site Permit Request *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*	
A. Office/Facility Name:	
B. Physical Address:	
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C. Physical Location:	
D. Contact Name Prefix:	(☐Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E. Telephone No.:	
X. Application Area Information	
A. Area Name:	**Neches River Terminal**
B. Physical Address:	**19295 Old Mansfield Ferry Road**
City:	**Orange**
State:	**Texas**
ZIP Code:	**77630**
C. Physical Location:	
D. Nearest City:	**Orange**
E. State:	**Texas**
F. ZIP Code:	**77630**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 5)
Texas Commission on Environmental Quality

X. Application Area Information *(continued)*	
G. Latitude (nearest second):	**30:02:29**
H. Longitude (nearest second):	**94:01:14**
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ☑ NO
J. Indicate the estimated number of emission units in the application area:	**See Permit**
K. Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES ☑ NO
XI. Public Notice *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*	
A. Name of public place to view application and draft permit:	**Orange Public Library**
B. Physical Address:	**200 5th Street**
City:	**Orange**
ZIP Code:	**77630**
C. Contact Person (Someone who will answer questions from the public, during the public notice period):	
Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Person Full Name:	**Michael Chastant**
Contact Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6617**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 6)
Texas Commission on Environmental Quality

XII. 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 Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 7)
Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix:: (☐Mr. ☐Mrs. ☐Ms. ☐.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 2, 2015

MR GRAHAM BACON
GROUP SR VP
ENTERPRISE REFINED PRODUCTS COMPANY LLC
PO BOX 4324
HOUSTON TX 77210-4324

Permit by Rule Registration Number:	136565
New Barge Dock	
Beaumont Marine East Terminal	
Orange, Orange County	
Regulated Entity Number:	RN100228576
Customer Reference Number:	CN603684408
Account Number:	OC-0026-F

This is in response to your certification, Form PI-7-CERT, regarding the new barge dock at Beaumont Marine East Terminal located at 19295 Old Mansfield Ferry Rd, Orange, Orange County.

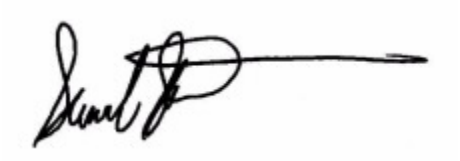
Enterprise Refined Products Company LLC has certified the emissions under Title 30 Texas Administrative Code (TAC) §§ 106.261, 106.262, 106.263, and 106.478. For rule information see: www.tceq.texas.gov/permitting/air/nav/numerical_index.html

The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements.

If you need further information or have questions, please contact Mr. Monico Banda at (512) 239-1544 or write to the Texas Commission on Environmental Quality (TCEQ), Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under the authority delegated by the Executive Director of the TCEQ.

Sincerely,



Samuel Short, Manager
Rule Registrations Section
Air Permits Division

cc: Air Section Manager, Region 10 – Beaumont Project Number: 242081

Emission Sources - Certified Emission Rates

Registration Number 136565

This table lists the certified emission rates and all sources of air contaminants on the applicant's property covered by this registration. The emission rates shown are those derived from information submitted as part of the registration for PBR.

ESTIMATED EMISSIONS															
EPN / Emission Source		VOC		NOx		CO		PM_{10}		$PM_{2.5}$		SO_2		Other	
		lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Marine Loading (VCU) and Fugitives (§§ 106.261/106.262)															
VCU	Marine Loading	13.14	12.15	6.0	10.0	6.0	10.0	0.36	0.58	0.36	0.58	<0.01	0.01		
	VCU Assist gas and Pilot gas							0.05	0.10	0.05	0.10				
	Fugitives														
Maintenance, Startup and Shutdown (§ 106.263)															
VCU/ Loading Arm Clearing		0.01	<0.01	0.02	<0.01	0.02	<0.01	<0.01	<0.01						
PUMPMSS/ Pump Degassing		67.60	0.41												
METERMSS/ Line Degassing		36.84	0.02												
PIGMSS/ Pig Receiving		12.18	0.01												
SUMPMSS/ Sump Tank Degassing		6.29	<0.01												
Dock Sump Tank (§ 106.478)															
Dock Sump/ Dock Sump		13.07	0.95												
TOTAL EMISSIONS (TPY):			**13.54**		**10.0**		**10.0**		**0.68**		**0.68**		**0.01**		

MAXIMUM OPERATING SCHEDULE:	**Hours/Day**		**Days/Week**		**Weeks/Year**		**Hours/Year**	8,760

Emissions of refinery petroleum fractions authorized by § 106.261 will not exceed 6 lbs/hr and 10 tpy

From:	Chastant, Michael <MDChastant1@eprod.com>
Sent:	Thursday, April 17, 2025 12:12 PM
To:	Primavera Trevino
Cc:	Rhyan Stone; Cuevas, Rachel; Bissonnette, Daniel; Williams, David
Subject:	RE: Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal
Attachments:	AIR NSR_136565-242081_Permits_Public_20151102_Final Action_4920637_.pdf; NRT OP-SUMR Update 4-17-25.pdf; NRT OP-1 Updated 4-17-25.pdf; NRT OP-REQ2 update 4-17-25.pdf; NRT OP-UA3 Update 4-17-25.pdf

Thank you for the opportunity to review the draft permit. Our comments can be found below and the relevant revised forms are attached. Please let me know if there is anything else we can do to help with your review.

1. Per your request, an updated OP-SUMR is attached. The changes have been marked in red.
2. In regard to your second bullet, a copy of the approval for PBR 136565 is attached.
3. LPFLARE has been updated to LP-FLARE on the attached OP-SUMR for consistency with the other forms.
4. The attached OP-REQ2 corrects the typo of OP-UA5 in the application to OP-UA2.
5. Tank ET1-TK is not subject to NSPS Kb because it does not store a volatile organic liquid. Updated OP-UA3 and OP-REQ2 entries correcting this are attached. The associated periodic monitoring requirements should therefore also be removed.
6. An OP-1 updating the technical contact and public notice contact is attached.
7. Special Condition 15 is a new requirement referencing 30 TAC 117.9000. That section of the rule deals with compliance schedule deadlines that have already passed. Please remove the condition.
8. Recently renewed Title V permits at other facilities have included a permit condition referencing the OP-PBRSUP form submitted with the application. No such condition is included in this draft.
9. It appears there was a typo in the application's unit description of GEN-2. It has been corrected in the attached OP-SUMR.
10. It appears there was an error in the OP-UA3 form for GRPTNK1 and TK-1000. The OP-2 form indicates the OP-UA3 was being updated due to changes in the form, but no change was being made in the applicability. However, the OP-UA3 entries for SOP Index No. 60KB-001 were changed for both unit IDs. A revised OP-UA3 is attached returning the applicability to what is already represented in the permit.
11. The applicable requirement citations listed for GRPTNK1 and T-1000 SOP Index No. 60KB-003 have changed considerably even though the OP-UA3 entries have not changed. Please explain why they have changed.

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Monday, April 7, 2025 11:39 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: [EXTERNAL] Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column "Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106", the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5. Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly

signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

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 Commision on Environmental Quality

Date	Permit No.	Regulated Entity No.
4/17/2025	O4023	100228717

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.
GRPTNK1	60KB-0001	PTLQ-3	40K+	IFR	0.75-11.1	IFR-MT		FLOAT		
GRPTNK1	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
GRPTNK1	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
TK-1000	60KB-0001	PTLQ-3	40K+	IFR	0.75-11.1	IFR-MT		FLOAT		
TK-1000	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
TK-1000	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
~~ET1-TK~~	~~60KB-0004~~	~~VOL~~	~~40K+~~	~~NONE~~	~~11.1+B~~	~~CVS-CD~~				

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.
4/17/2025	O4023	100228717

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
	3	LOAD-1	OP-SUMR	LOADING/UNLOADING OPERATIONS		**106.261/11/01/2003[136565]** **106.262/11/01/2003[136565]**	
	3	FUG	OP-UA12	SITEWIDE FUGITIVES		142750 **106.261/11/01/2003[129439]** **106.262/11/01/2003[129439]** **106.261/11/01/2003[171820]**	
	3	T-106	OP-UA03	DEFR TANK-106		**106.261/11/01/2003[129439]** **106.262/11/01/2003[129439]** **106.478/09/04/2000[129439]**	
	3	T-107	OP-UA03	DEFR TANK-107		**106.261/11/01/2003[129439]** **106.261/11/01/2003[129439]** **106.478/09/04/2000[129439]**	
	3	T-108	OP-UA03	DEFR TANK-108		**106.261/11/01/2003[129439]** **106.261/11/01/2003[129439]** **106.478/09/04/2000[129439]**	

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.
4/17/2025	O4023	100228717

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
	3	P-VCU	OP-SUMR	PORTABLE VAPOR COMBUSTOR		142750 **106.263/11/01/2001[129439]**	
A	9	HTR-1	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	10	HTR-2	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	11	HTR-3	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	
A	12	HTR-4	OP-UA5 OP-UA6	REGEN HEATER		**106.183/09/04/2000[171820]**	

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.
4/17/2025	O4023	100228717

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	13	HTR-5	OP-UA5 OP-UA6	REGEN HEATER		106.183/09/04/2000[171820]	
A	14	FLARE-1	OP-UA7	FLARE		106.261/11/01/2003[171820] 106.492/09/04/2000[171820]	
A	15	LP-FLARE	OP-UA7	EMERGENCY LOW PRESSURE FLARE		106.492/09/04/2000[171820]	
A	7	C2LOAD	OP-UA04	ETHANE LOADING		106.261/11/01/2003[171820]	
A	8	C3LOAD	OP-UA04	PROPANE LOADING		106.261/11/01/2003[171820]	

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.
4/17/2025	O4023	100228717

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	27	COMPRESSOR	OP-UA15	COMPRESSOR VENT		**106.261/11/01/2003|171820|**	
A	17	ENG-1	OP-UA02	FIRE WATER PUMP 1		**106.511/09/04/2000**	
A	18	ENG-2	OP-UA02	FIRE WATER PUMP 2		**106.511/09/04/2000**	
A	19	ENG-3	OP-UA02	FIRE WATER PUMP 3		**106.511/09/04/2000**	
A	20	ENG-4	OP-UA02	FLARE BLOWER GENERATOR		**106.511/09/04/2000**	

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.
4/17/2025	O4023	100228717

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	21	ENG-5	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	22	ENG-6	OP-UA02	FIRE WATER PUMP 4		**106.511/09/04/2000**	
A	23	ENG-7	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	24	ENG-8	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	16	ET1-TK	OP-UA03	REFRIGERATED TANK		**106.476/09/04/2000**	

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.
4/17/2025	O4023	100228717

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	25	GEN-1	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	
A	26	GEN-2	OP-UA02	NG EMERGENCY GENERATOR 2		**106.511/09/04/2000**	

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

Date:	Permit No.:	Regulated Entity No:
4/17/2025	O4023	100228717

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	16	ET1-TK	OP-UA3	40 CFR Part 60, Subpart Kb	§60.110b(a)	The material stored is not a volatile organic liquid.
A	17	ENG-1	OP-UA2	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 1)
Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250. Address written inquiries to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information	
A. Company Name:	**Enterprise Refined Products Company LLC**
B. Customer Reference Number (CN):	**CN 603684408**
C. Submittal Date *(mm/dd/yyyy)* :	**4/17/2025**
II. Site Information	
A. Site Name:	**Neches River Terminal**
B. Regulated Entity Reference Number (RN):	**RN 100228717**
C. Indicate affected state(s) required to review permit application: *(Check the appropriate box[es]).*	
☐ AR ☐ CO ☐ KS ☑ LA ☐ NM ☐ OK ☐ N/A	
D. 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 ☑ NO_X ☐ SO_2 ☐ PM_{10} ☑ CO ☐ Pb ☑ HAPS	
Other:	
E. Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES ☑ NO
F. Is the site within a local program area jurisdiction?	☐ YES ☑ NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES ☑ NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:	**N/A**
III. Permit Type	
A. Type of Permit Requested: *(Select only one response)*	
☑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 2)
Texas Commission on Environmental Quality

IV. Initial Application Information *(Complete for Initial Issuance Applications only.)*		
A. Is this submittal an abbreviated or a full application?	☐ Abbreviated	☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES	☐ NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES	☐ NO
D. Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES	☐ NO
E. Has the required Public Involvement Plan been included with this application?	☐ YES	☐ NO
V. Confidential Information		
A. Is confidential information submitted in conjunction with this application?	☐ YES	☑ NO
VI. Responsible Official (RO)		
RO Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
RO Full Name:	**Graham Bacon**	
RO Title:	**Executive Vice President and COO**	
Employer Name:	**Enterprise Refined Products Company LLC**	
Mailing Address:	**PO Box 4324 ENV**	
City:	**Houston**	
State:	**TX**	
ZIP Code:	**77210**	
Territory:		
Country:	**USA**	
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:	**(713) 381-6595**	
Fax No.:		
E-mail:	environmental@eprod.com	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 3)
Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Technical Contact Full Name:	**Michael Chastant**
Technical Contact Title:	**Staff Environmental Engineer**
Employer Name:	**Enterprise Refined Products Company LLC**
Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6617**
Fax No.:	
E-mail:	mdchastant1@eprod.com
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator:	**Robert Nichols, District 3**
B. State Representative:	**Christian Manuel, District 22**
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☑ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☐ YES ☑ NO
E. Indicate the alternate language(s) in which public notice is required:	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality

IX. Off-Site Permit Request *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*	
A. Office/Facility Name:	
B. Physical Address:	
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C. Physical Location:	
D. Contact Name Prefix:	(☐Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E. Telephone No.:	
X. Application Area Information	
A. Area Name:	**Neches River Terminal**
B. Physical Address:	**19295 Old Mansfield Ferry Road**
City:	**Orange**
State:	**Texas**
ZIP Code:	**77630**
C. Physical Location:	
D. Nearest City:	**Orange**
E. State:	**Texas**
F. ZIP Code:	**77630**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 5)
Texas Commission on Environmental Quality

X. Application Area Information *(continued)*	
G. Latitude (nearest second):	**30:02:29**
H. Longitude (nearest second):	**94:01:14**
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ☑ NO
J. Indicate the estimated number of emission units in the application area:	**See Permit**
K. Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES ☑ NO
XI. Public Notice *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*	
A. Name of public place to view application and draft permit:	**Orange Public Library**
B. Physical Address:	**200 5th Street**
City:	**Orange**
ZIP Code:	**77630**
C. Contact Person (Someone who will answer questions from the public, during the public notice period):	
Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Person Full Name:	**Michael Chastant**
Contact Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6617**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 6)
Texas Commission on Environmental Quality

XII. 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 Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 7)
Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix:: (☐Mr. ☐Mrs. ☐Ms. ☐.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 2, 2015

MR GRAHAM BACON
GROUP SR VP
ENTERPRISE REFINED PRODUCTS COMPANY LLC
PO BOX 4324
HOUSTON TX 77210-4324

Permit by Rule Registration Number:	136565
New Barge Dock	
Beaumont Marine East Terminal	
Orange, Orange County	
Regulated Entity Number:	RN100228576
Customer Reference Number:	CN603684408
Account Number:	OC-0026-F

This is in response to your certification, Form PI-7-CERT, regarding the new barge dock at Beaumont Marine East Terminal located at 19295 Old Mansfield Ferry Rd, Orange, Orange County.

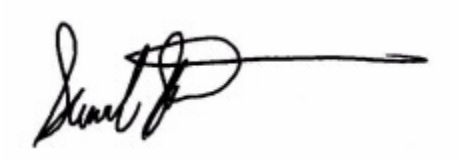
Enterprise Refined Products Company LLC has certified the emissions under Title 30 Texas Administrative Code (TAC) §§ 106.261, 106.262, 106.263, and 106.478. For rule information see: www.tceq.texas.gov/permitting/air/nav/numerical_index.html

The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements.

If you need further information or have questions, please contact Mr. Monico Banda at (512) 239-1544 or write to the Texas Commission on Environmental Quality (TCEQ), Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under the authority delegated by the Executive Director of the TCEQ.

Sincerely,



Samuel Short, Manager
Rule Registrations Section
Air Permits Division

cc: Air Section Manager, Region 10 – Beaumont Project Number: 242081

Emission Sources - Certified Emission Rates

Registration Number 136565

This table lists the certified emission rates and all sources of air contaminants on the applicant's property covered by this registration. The emission rates shown are those derived from information submitted as part of the registration for PBR.

ESTIMATED EMISSIONS															
EPN / Emission Source		VOC		NOx		CO		PM_{10}		$PM_{2.5}$		SO_2		Other	
		lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
Marine Loading (VCU) and Fugitives (§§ 106.261/106.262)															
VCU	Marine Loading	13.14	12.15	6.0	10.0	6.0	10.0	0.36	0.58	0.36	0.58	<0.01	0.01		
	VCU Assist gas and Pilot gas							0.05	0.10	0.05	0.10				
	Fugitives														
Maintenance, Startup and Shutdown (§ 106.263)															
VCU/ Loading Arm Clearing		0.01	<0.01	0.02	<0.01	0.02	<0.01	<0.01	<0.01						
PUMPMSS/ Pump Degassing		67.60	0.41												
METERMSS/ Line Degassing		36.84	0.02												
PIGMSS/ Pig Receiving		12.18	0.01												
SUMPMSS/ Sump Tank Degassing		6.29	<0.01												
Dock Sump Tank (§ 106.478)															
Dock Sump/ Dock Sump		13.07	0.95												
TOTAL EMISSIONS (TPY):			**13.54**		**10.0**		**10.0**		**0.68**		**0.68**		**0.01**		

MAXIMUM OPERATING SCHEDULE:	**Hours/Day**		**Days/Week**		**Weeks/Year**		**Hours/Year**	8,760

Emissions of refinery petroleum fractions authorized by § 106.261 will not exceed 6 lbs/hr and 10 tpy

From:	Primavera Trevino
Sent:	Monday, April 7, 2025 11:39 AM
To:	mdchastant1@eprod.com
Cc:	Rhyan Stone
Subject:	Working Draft Permit -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal
Attachments:	SOP - O4023 Working Draft Permit.docx

Good afternoon,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by 04/18/2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

There are multiple items that need to be revised and/or need clarification.

- On Form OP-SUMR Table 1 (pages 1-3), in column "Preconstruction Authorization 30 TAC Chapter 116/30 TAC Chapter 106", the version dates for the PBRs listed are incorrect. The dates should be the version dates of the PBRs listed not the issuance dates of the authorization numbers. Please revise and resubmit Form OP-SUMR (pages 1-3) with the correct PBR version dates.

- There is one authorization number for emission unit LOAD-1 (136565) that does not exist. Please confirm the correct authorization number for this unit and resubmit Form OP-SUMR (page 1) with the authorization number for emission unit LOAD-1.

- Throughout the application there is an emission unit that is named differently across multiple pages. On page 3 of the OPSUMR the emission unit name is LPFLARE. On Form OPREQ2 and Form OP-UA7 (pages 1, 3) the emission unit is named LP-FLARE. Please confirm which naming is correct and revise the forms to resubmit.

- On Form OP-SUMR (page 3), emission unit ENG-1 has an applicable form of OP-UA2. On Form OPREQ2 (page 1), emission unit ENG-1 has an applicable form of OP-UA5. Please confirm which applicable form is correct and revise to resubmit either form as necessary.

- For emission unit ET1-TK, periodic monitoring requirements are required to be submitted for 40 CFR Part 60, Subpart Kb as the regulation does not specify monitoring frequencies for demonstrating compliance with the closed vent system and control device emission limits specified in 40 CFR §60.112b(a)(3)(i)-(ii). I included suggested periodic monitoring requirements in the permit for this emission unit based on PM monitoring options PM-V-058 and PM-V-059 from the TCEQ Periodic Monitoring Guidance for the closed vent system, however additional periodic monitoring is required for the control device that the emissions are being routed to. You may either submit monitoring options from the TCEQ Periodic Monitoring Guidance or you may submit case-by-case monitoring requirements on the OP-MON form.

Please submit a written response by **04/18/2025**, even if you are not making any comments on the content of the WDP.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process, application updates, WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified submittals, including application updates supporting the WDP comments is required to be submitted with the WDP response. After final review of the WDP, additional changes, supported by application updates, may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that were not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the

submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
Enterprise Refined Products Company LLC

AUTHORIZING THE OPERATION OF
Beaumont Terminal
Neches River Terminal
Pipeline Transportation of Refined Petroleum Products

LOCATED AT
Orange County, Texas
Latitude 30° 0′ 27″ Longitude 94° 2′ 42″
Regulated Entity Number: RN100228717

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: O4023 Issuance Date: _____

_____
For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:

    A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.

    B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

    C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.

    D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

    E. Emission units subject to 40 CFR Part 63, Subparts R, Y, WW, EEEE and ZZZZ as identified in the attached Applicable Requirements Summary table are subject to 30 TAC

Chapter 113, Subchapter C, §§ 113.230, 113.300, 113.880 and 113.1090 which incorporates the 40 CFR Part 63 Subparts by reference.

2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):

   A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements

   B. Title 30 TAC § 101.3 (relating to Circumvention)

   C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ

   D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ

   E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)

   F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)

   G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)

   H. Title 30 TAC § 101.221 (relating to Operational Requirements)

   I. Title 30 TAC § 101.222 (relating to Demonstrations)

   J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)

3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:

   A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:

      (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)

      (ii) Title 30 TAC § 111.111(a)(1)(E)

      (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)

      (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that

does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

(1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.

(2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.

(3) Records of all observations shall be maintained.

(4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

(a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).

(b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is

determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

(c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.

B. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:

(i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)

(ii) Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by $[h_e/H_e]^2$ as required in 30 TAC § 111.151(b)

(iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)

4. For storage vessels maintaining working pressure as specified in 30 TAC Chapter 115, Subchapter B, Division 1: "Storage of Volatile Organic Compounds," the permit holder shall comply with the requirements of 30 TAC § 115.112(a)(1).

5. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:

A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements:

(i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)

(ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks

(iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.

(iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)

(v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)

(vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections

(vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring

(viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices

(ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)

(x) Title 30 TAC § 115.544(b)(3), (b)(4) and (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring

(xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)

(xii) Title 30 TAC § 115.545(1) - (7), (9) - (11) and (13) (relating to Approved Test Methods)

(xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping

(xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)

(xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)

(xvi) Title 30 TAC § 115.547(4) (relating to Exemptions)

6. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:

A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)

B. Title 40 CFR § 60.8 (relating to Performance Tests)

C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)

D. Title 40 CFR § 60.12 (relating to Circumvention)

E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)

F. Title 40 CFR § 60.14 (relating to Modification)

G. Title 40 CFR § 60.15 (relating to Reconstruction)

H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)

7. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

8. For the bulk gasoline terminals specified in 40 CFR Part 63, Subpart R, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.230 incorporated by reference):

   A. Title 40 CFR § 63.420(h), for applicability of the General Provisions of Subpart A

   B. Title 40 CFR § 63.422(c), (c)(1) - (2) (relating to Standards: Loading Racks)

   C. Title 40 CFR § 63.424(f) (relating to Standards: Equipment Leaks)

   D. Title 40 CFR § 63.424(g) (relating to Standards: Equipment Leaks)

   E. Title 40 CFR § 63.425(e) - (h) (relating to Test Methods and Procedures)

   F. Title 40 CFR § 63.428(a) - (b), (g)(1), and (h)(2) - (3) (relating to Reporting and Recordkeeping)

   G. Title 40 CFR § 63.428(f)(1) - (2) (relating to Reporting and Recordkeeping)

9. For the operations pertaining to the loading and unloading of marine tank vessels specified in 40 CFR Part 63, Subpart Y, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.300 incorporated by reference):

   A. Title 40 CFR § 63.560(c) (relating to Designation of Affected Source), for applicability of the General Provisions of Subpart A

   B. Title 40 CFR § 63.563(a)(4) (relating to Compliance and Performance Testing), for vapor tightness requirements of the marine vessels

   C. Title 40 CFR § 63.564(a)(1) and (d) (relating to Monitoring Requirements)

   D. Title 40 CFR § 63.565(a) (relating to Test Methods and Procedures), for performance testing requirements

   E. Title 40 CFR § 63.565(c) (relating to Test Methods and Procedures), for vapor tightness requirements of the marine vessels

   F. Title 40 CFR § 63.566 (relating to Construction and Reconstruction)

   G. Title 40 CFR § 63.567(a) - (b) and (h) - (i) (relating to Reporting and Recordkeeping Requirements)

10. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the

permit holder shall submit a revision application to codify the appropriate requirements in the permit.

New Source Review Authorization Requirements

11. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated August 16, 2024 in the application for project 37026), standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:

    A. Are incorporated by reference into this permit as applicable requirements

    B. Shall be located with this operating permit

    C. Are not eligible for a permit shield

12. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.

13. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

14. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.

15. Permit holder shall comply with the following 30 TAC Chapter 117 requirements:

    A. The permit holder shall comply with the compliance schedules and submit written notification to the TCEQ Executive Director as required in 30 TAC Chapter 117, Subchapter H, Division 1:

        (i) For sources in the Beaumont-Port Arthur Nonattainment area, 30 TAC § 117.9000

16. Use of Emission Credits to comply with applicable requirements:

A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:

(i) Title 30 TAC Chapter 115

(ii) Title 30 TAC Chapter 117

(iii) Offsets for Title 30 TAC Chapter 116

B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:

(i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)

(ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1

(iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)

(iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122

(v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)

17. Use of Discrete Emission Credits to comply with the applicable requirements:

A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:

(i) Title 30 TAC Chapter 115

(ii) Title 30 TAC Chapter 117

(iii) If applicable, offsets for Title 30 TAC Chapter 116

(iv) Temporarily exceed state NSR permit allowables

B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:

(i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)

(ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4

(iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)

(iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

(v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

18. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

19. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary **12**

Applicable Requirements Summary **19**

Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
COMPRESSOR	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R5121-0001	30 TAC Chapter 115, Vent Gas Controls	No changing attributes.
ENG-1	SRIC ENGINES	N/A	60IIII-0001	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-1	SRIC ENGINES	N/A	63ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-2	SRIC ENGINES	N/A	60IIII-0001	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-2	SRIC ENGINES	N/A	63ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-3	SRIC ENGINES	N/A	60IIII-0002	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-3	SRIC ENGINES	N/A	63ZZZZ-0002	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-4	SRIC ENGINES	N/A	60IIII-0003	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-4	SRIC ENGINES	N/A	63ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-5	SRIC ENGINES	N/A	60IIII-0003	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-5	SRIC ENGINES	N/A	63ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-6	SRIC ENGINES	N/A	60IIII-0002	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-6	SRIC ENGINES	N/A	63ZZZZ-0002	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-7	SRIC ENGINES	N/A	60IIII-0004	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-7	SRIC ENGINES	N/A	63ZZZZ-0002	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
ENG-8	SRIC ENGINES	N/A	60IIII-0005	40 CFR Part 60, Subpart IIII	No changing attributes.
ENG-8	SRIC ENGINES	N/A	63ZZZZ-0002	40 CFR Part 63, Subpart	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
				ZZZZ	
ET1-TK	STORAGE TANKS/VESSELS	N/A	60KB-0004	40 CFR Part 60, Subpart Kb	No changing attributes.
FLARE-1	FLARES	N/A	R1111-0001	30 TAC Chapter 111, Visible Emissions	No changing attributes.
FLARE-1	FLARES	N/A	60A-0001	40 CFR Part 60, Subpart A	No changing attributes.
FUG	FUGITIVE EMISSION UNITS	N/A	63EEEE-0001	40 CFR Part 63, Subpart EEEE	No changing attributes.
GEN-1	SRIC ENGINES	N/A	60JJJJ-0001	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GEN-1	SRIC ENGINES	N/A	63ZZZZ-0003	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GEN-2	SRIC ENGINES	N/A	60JJJJ-0001	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GEN-2	SRIC ENGINES	N/A	63ZZZZ-0003	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPENG1	SRIC ENGINES	FWPUMP1, FWPUMP2	60IIII-0001	40 CFR Part 60, Subpart IIII	No changing attributes.
GRPENG1	SRIC ENGINES	FWPUMP1, FWPUMP2	60ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPENG2	SRIC ENGINES	FWPUMP3, FWPUMP4	60IIII-0001	40 CFR Part 60, Subpart IIII	No changing attributes.
GRPENG2	SRIC ENGINES	FWPUMP3, FWPUMP4	60ZZZZ-0001	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPSLE	LOADING/UNLOADING OPERATIONS	SLE-C, SLE-U	63Y-0001	40 CFR Part 63, Subpart Y	No changing attributes.
GRPTNK1	STORAGE	T-106, T-107, T-108	R5112-0001	30 TAC Chapter 115,	Storage Capacity = Capacity is

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
	TANKS/VESSELS			Storage of VOCs	greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Product Stored = VOC other than crude oil or condensate
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	R5112-0002	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = VOC other than crude oil or condensate
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	R5112-0003	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Product Stored = Crude oil and/or condensate
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	R5112-0004	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = VOC other than crude oil or condensate
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	R5112-0005	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = Crude oil and/or condensate

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	60KB-0001	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia, WW Tank Control = The storage vessel is not using 40 CFR 63, subpart WW to comply with 40 CFR 60, subpart Kb
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	60KB-0003	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Guidepole = Only a slotted guidepole which has a pole wiper and pole float per 40 CFR §63.1063(a)(2)(viii)(A), WW Tank Control = An IFR is operated and maintained per 40 CFR § 63.1062(a)(1)
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	63EEEE-001	40 CFR Part 63, Subpart EEEE	No changing attributes.
GRPTNK1	STORAGE TANKS/VESSELS	T-106, T-107, T-108	63R-0001	40 CFR Part 63, Subpart R	No changing attributes.
HTR-1	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0001	40 CFR Part 60, Subpart Dc	No changing attributes.
HTR-1	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
HTR-2	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0002	40 CFR Part 60, Subpart Dc	No changing attributes.
HTR-2	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
HTR-3	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0002	40 CFR Part 60, Subpart Dc	No changing attributes.
HTR-3	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
HTR-4	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0002	40 CFR Part 60, Subpart Dc	No changing attributes.
HTR-4	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
HTR-5	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	N/A	60Dc-0001	40 CFR Part 60, Subpart Dc	No changing attributes.
HTR-5	PROCESS HEATERS/FURNACES	N/A	63DDDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
LOAD-1	LOADING/UNLOADING OPERATIONS	N/A	63Y-0001	40 CFR Part 63, Subpart Y	No changing attributes.
TK-1000	STORAGE TANKS/VESSELS	N/A	R5112-0001	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Product Stored = VOC other than crude oil or condensate
TK-1000	STORAGE TANKS/VESSELS	N/A	R5112-0002	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = VOC other than crude oil or condensate

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
TK-1000	STORAGE TANKS/VESSELS	N/A	R5112-0003	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.5 psia, Product Stored = Crude oil and/or condensate
TK-1000	STORAGE TANKS/VESSELS	N/A	R5112-0004	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = VOC other than crude oil or condensate
TK-1000	STORAGE TANKS/VESSELS	N/A	R5112-0005	30 TAC Chapter 115, Storage of VOCs	Storage Capacity = Capacity is greater than 40,000 gallons, True Vapor Pressure = True vapor pressure is greater than or equal to 1.0 psia but less than 1.5 psia, Product Stored = Crude oil and/or condensate
TK-1000	STORAGE TANKS/VESSELS	N/A	60KB-0001	40 CFR Part 60, Subpart Kb	Product Stored = Petroleum liquid (other than petroleum or condensate), Maximum True Vapor Pressure = True vapor pressure is greater than or equal to 0.75 psia but less than 11.1 psia, WW Tank Control = The storage vessel is not using 40 CFR 63, subpart WW to comply with 40 CFR 60, subpart Kb
TK-1000	STORAGE TANKS/VESSELS	N/A	60KB-0003	40 CFR Part 60, Subpart Kb	Product Stored = Volatile organic liquid, Guidepole = Only a slotted guidepole which has a pole wiper and pole float per 40 CFR

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					§63.1063(a)(2)(viii)(A), WW Tank Control = An IFR is operated and maintained per 40 CFR § 63.1062(a)(1)
TK-1000	STORAGE TANKS/VESSELS	N/A	63R-0001	40 CFR Part 63, Subpart R	No changing attributes.
TRUCKLD	LOADING/UNLOADING OPERATIONS	N/A	R5217-0001	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
COMPRESSOR	EP	R5121-0001	VOC	30 TAC Chapter 115, Vent Gas Controls	§ 115.122(a)(1) § 115.121(a)(1) § 115.122(a)(1)(B) § 60.18	Vent gas streams affected by §115.121(a)(1) must be controlled properly with a control efficiency of at least 90% or to a volatile organic compound (VOC) concentration of no more than 20 parts per million (ppmv) (on a dry basis corrected to 3.0% oxygen for combustion devices).	[G]§ 115.125 § 115.126(1) § 115.126(1)(B) § 115.126(2)	§ 115.126 § 115.126(1) § 115.126(1)(B) § 115.126(2)	None
ENG-1	EU	60IIII-0001	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
ENG-1	EU	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						this subpart.			
ENG-1	EU	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
ENG-2	EU	60IIII-0001	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
ENG-2	EU	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 60.4211(f)	to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.			
ENG-2	EU	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
ENG-3	EU	60IIII-0002	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						Table 4 to this subpart.			
ENG-3	EU	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
ENG-3	EU	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).	None	None	§ 63.6645(f)
ENG-4	EU	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
ENG-4	EU	60IIII-0003	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-4	EU	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-4	EU	60IIII-0003	PM (Opacity)	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039.105(b)(1) § 1039.105(b)(2) § 1039.105(b)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2), and 40 CFR 1039.105(b)(1)-(3).			
ENG-4	EU	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
ENG-5	EU	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.4211(c) [G]§ 60.4211(f)	than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
ENG-5	EU	60IIII-0003	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-5	EU	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
ENG-5	EU	60IIII-0003	PM (Opacity)	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039.105(b)(1) § 1039.105(b)(2) § 1039.105(b)(3) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2), and 40 CFR 1039.105(b)(1)-(3).	None	None	[G]§ 60.4214(d)
ENG-5	EU	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ENG-6	EU	60IIII-0002	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
ENG-6	EU	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.	None	None	[G]§ 60.4214(d)
ENG-6	EU	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of	None	None	§ 63.6645(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§63.6645(f).			
ENG-7	EU	60IIII-0004	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-7	EU	60IIII-0004	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-7	EU	60IIII-0004	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.4211(c) [G]§ 60.4211(f)	than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
ENG-7	EU	60IIII-0004	PM (Opacity)	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039.105(b)(1) § 1039.105(b)(2) § 1039.105(b)(3) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2), and 40 CFR 1039.105(b)(1)-(3).	None	None	[G]§ 60.4214(d)
ENG-7	EU	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of	None	None	§ 63.6645(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						§63.6645(f).			
ENG-8	EU	60IIII-0005	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-8	EU	60IIII-0005	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.	None	None	[G]§ 60.4214(d)
ENG-8	EU	60IIII-0005	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039-Appendix I § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW	None	None	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 60.4211(f)	and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 1039-Appendix I.			
ENG-8	EU	60IIII-0005	PM (Opacity)	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 1039.105(b)(1) § 1039.105(b)(2) § 1039.105(b)(3) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2), and 40 CFR 1039.105(b)(1)-(3).	None	None	[G]§ 60.4214(d)
ENG-8	EU	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).	None	None	§ 63.6645(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
ET1-TK	EU	60KB-0004	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(b)(1) [G]§ 60.112b(a)(3)	Storage vessels specified in §60.112b(b) and equipped with a closed vent system and control device are to meet the specifications in §60.112b(a)(3).	[G]§ 60.113b(c)(1) § 60.113b(c)(2) § 60.116b(a) § 60.116b(b) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) [G]§ 60.485(b) ** See Periodic Monitoring Summary	§ 60.115b [G]§ 60.115b(c) § 60.116b(a) § 60.116b(b)	[G]§ 60.113b(c)(1) § 60.115b
FLARE-1	CD	R1111-0001	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(4)(A)	Visible emissions from a process gas flare shall not be permitted for more than five minutes in any two-hour period. Non-excessive upset events are subject to the provisions under §101.222(b).	§ 111.111(a)(4)(A)(i) § 111.111(a)(4)(A)(ii)	§ 111.111(a)(4)(A)(ii)	None
FLARE-1	CD	60A-0001	Opacity	40 CFR Part 60, Subpart A	§ 60.18(b) § 60.18(c)(1) § 60.18(c)(2) § 60.18(c)(3)(ii) § 60.18(c)(5) § 60.18(c)(6) § 60.18(e)	Flares shall comply with paragraphs (c)-(f) of § 60.18.	§ 60.18(d) § 60.18(f)(1) § 60.18(f)(2) § 60.18(f)(3) § 60.18(f)(6)	None	None
FUG	EU	63EEEE-0001	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE
GEN-1	EU	60JJJJ-	CO	40 CFR Part 60,	§ 60.4233(e)-Table	Owners and operators of	§ 60.4237(b)	§ 60.4243(a)(1)	[G]§ 60.4245(e)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		0001		Subpart JJJJ	1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 4.0 g/HP-hr, as listed in Table 1 to this subpart.		§ 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	
GEN-1	EU	60JJJJ-0001	NO_X	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a NOx emission limit of 2.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GEN-1	EU	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a VOC emission limit of 1.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GEN-1	EU	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR	None	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
GEN-2	EU	60JJJJ-0001	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 4.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GEN-2	EU	60JJJJ-0001	NO_X	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a NOx emission limit of 2.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GEN-2	EU	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a VOC emission limit of 1.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GEN-2	EU	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRPENG1	EU	60IIII-0001	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRPENG1	EU	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.			
GRPENG1	EU	60ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRPENG2	EU	60IIII-0001	NMHC and NO_X	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRPENG2	EU	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f)	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRPENG2	EU	60ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(b)(1) § 63.6595(c) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	An affected source which meets either of the criteria in paragraphs §63.6590(b)(1)(i)-(ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of §63.6645(f).	None	None	§ 63.6645(f)
GRPSLE	EU	63Y-0001	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.560(a)(4) § 153.282 § 63.560(a)(2)	Any existing sources with emissions less than 10 tons of any individual HAP and 25 tons of HAP combined must meet the submerged fill standards of 46 CFR 153.282.	§ 63.565(l)	§ 63.567(j)(4)	None
GRPTNK1	EU	R5112-0001	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(E) § 115.114(a)(1)(A)	Table II(a).			
GRPTNK1	EU	R5112-0002	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRPTNK1	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B)
GRPTNK1	EU	R5112-0004	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRPTNK1	EU	R5112-0005	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
GRPTNK1	EU	60KB-0001	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i)		
GRPTNK1	EU	60KB-0003	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(e)(5) § 113.540 § 63.1062(a) § 63.1062(a)(1) § 63.1063(a)(1)(i) § 63.1063(a)(1)(i)(B) § 63.1063(a)(2)(i) § 63.1063(a)(2)(ii) § 63.1063(a)(2)(iii) § 63.1063(a)(2)(iv) § 63.1063(a)(2)(ix) § 63.1063(a)(2)(v) § 63.1063(a)(2)(vi) § 63.1063(a)(2)(viii) § 63.1063(a)(2)(viii)(A) § 63.1063(b)(1) § 63.1063(b)(2) § 63.1063(b)(3) § 63.1063(b)(4) § 63.1063(e)(1) § 63.1063(e)(2)	Compliance with 40 CFR part 63, subpart WW, may be chosen to satisfy the requirements of 40 CFR part 60, subpart Kb for IFR storage vessels with a design capacity greater than or equal to 75 m3 but less than 151 m3 containing a VOL with a max true vapor pressure equal to or greater than 27.6 kPa but less than 76.6 kPa.	§ 60.110b(e)(5)(iii) § 60.116b(a) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 63.1063(c)(1) [G]§ 63.1063(c)(1)(i) [G]§ 63.1063(d)(1) § 63.1063(d)(2)	§ 60.110b(e)(5)(iv)(B) § 60.110b(e)(5)(iv)(C) § 60.110b(e)(5)(iv)(D) § 60.110b(e)(5)(iv)(E) § 60.116b(a) § 60.116b(c) § 63.1063(e)(2) § 63.1065 § 63.1065(a) [G]§ 63.1065(b)(1) § 63.1065(c) § 63.1065(d)	§ 60.110b(e)(5)(iv)(A) § 60.110b(e)(5)(iv)(F)(1) § 60.110b(e)(5)(iv)(F)(2) [G]§ 63.1066(a) § 63.1066(b)(1) § 63.1066(b)(2) § 63.1066(b)(4)
GRPTNK1	EU	63EEEE-001	112(B) HAPS	40 CFR Part 63, Subpart EEEE	§ 63.2338(b) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart EEEE	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart EEEE

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					CFR Part 63, Subpart EEEE				
GRPTNK1	EU	63R-0001	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m^3 as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
HTR-1	EU	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-1	EU	60Dc-0001	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-1	EU	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
HTR-1	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
HTR-2	EU	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-2	EU	60Dc-0002	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-2	EU	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-2	EU	63DDDDD	112(B)	40 CFR Part 63,	§ 63.7500(a)(1)-	A new or existing boiler or	§ 63.7510(g)	§ 63.7555(a)	[G]§ 63.7521(g)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
		-0001	HAPS	Subpart DDDDD	Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	§ 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
HTR-3	EU	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-3	EU	60Dc-0002	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-3	EU	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-3	EU	63DDDDD -0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3	A new or existing boiler or process heater without a	§ 63.7510(g) § 63.7515(d)	§ 63.7555(a) § 63.7555(a)(1)	[G]§ 63.7521(g) § 63.7530(e)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	[G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	§ 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
HTR-4	EU	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-4	EU	60Dc-0002	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-4	EU	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-4	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1)	A new or existing boiler or process heater without a continuous oxygen trim	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	[G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(g) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	§ 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
HTR-5	EU	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-5	EU	60Dc-0001	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-5	EU	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
HTR-5	EU	63DDDDD-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)-Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7521(h) § 63.7521(i) § 63.7530(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	§ 63.7545(b) § 63.7545(c) [G]§ 63.7545(e) [G]§ 63.7545(f) § 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)
LOAD-1	EU	63Y-0001	112(B) HAPS	40 CFR Part 63, Subpart Y	§ 63.560(a)(4) § 153.282 § 63.560(a)(2)	Any existing sources with emissions less than 10 tons of any individual HAP and 25 tons of HAP combined must meet the submerged fill standards of 46 CFR 153.282.	§ 63.565(l)	§ 63.567(j)(4)	None
TK-1000	EU	R5112-0001	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B)
TK-1000	EU	R5112-0002	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK-1000	EU	R5112-0003	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	appropriate control device specified in Table I(a) or Table II(a).			
TK-1000	EU	R5112-0004	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK-1000	EU	R5112-0005	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None
TK-1000	EU	60KB-0001	VOC	40 CFR Part 60, Subpart Kb	§ 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Storage vessels specified in §60.112b(a) and equipped with a fixed roof in combination with an internal floating roof shall meet the specifications listed in §60.112b(a)(1)(i)-(ix).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3)
TK-1000	EU	60KB-0003	VOC	40 CFR Part 60, Subpart Kb	§ 60.110b(e)(5) § 113.540 § 63.1062(a) § 63.1062(a)(1) § 63.1063(a)(1)(i) § 63.1063(a)(1)(i)(B) § 63.1063(a)(2)(i)	Compliance with 40 CFR part 63, subpart WW, may be chosen to satisfy the requirements of 40 CFR part 60, subpart Kb for IFR storage vessels with a design capacity greater than or equal to 75 m3 but less	§ 60.110b(e)(5)(iii) § 60.116b(a) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) [G]§ 60.116b(e)(3) § 63.1063(c)(1) [G]§	§ 60.110b(e)(5)(iv)(B) § 60.110b(e)(5)(iv)(C) § 60.110b(e)(5)(iv)(D) § 60.110b(e)(5)(iv)(E) § 60.116b(a) § 60.116b(c) § 63.1063(e)(2) § 63.1065	§ 60.110b(e)(5)(iv)(A) § 60.110b(e)(5)(iv)(F)(1) § 60.110b(e)(5)(iv)(F)(2) [G]§ 63.1066(a) § 63.1066(b)(1) § 63.1066(b)(2) § 63.1066(b)(4)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					§ 63.1063(a)(2)(ii) § 63.1063(a)(2)(iii) § 63.1063(a)(2)(iv) § 63.1063(a)(2)(ix) § 63.1063(a)(2)(v) § 63.1063(a)(2)(vi) § 63.1063(a)(2)(viii) § 63.1063(a)(2)(viii)(A) § 63.1063(b)(1) § 63.1063(b)(2) § 63.1063(b)(3) § 63.1063(b)(4) § 63.1063(e)(1) § 63.1063(e)(2)	than 151 m3 containing a VOL with a max true vapor pressure equal to or greater than 27.6 kPa but less than 76.6 kPa.	63.1063(c)(1)(i) [G]§ 63.1063(d)(1) § 63.1063(d)(2)	§ 63.1065(a) [G]§ 63.1065(b)(1) § 63.1065(c) § 63.1065(d)	
TK-1000	EU	63R-0001	TOC	40 CFR Part 63, Subpart R	§ 63.423(a) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 60.112b(a)(1)(iv) § 60.112b(a)(1)(ix) § 60.112b(a)(1)(v) § 60.112b(a)(1)(vi) § 60.112b(a)(1)(vii) § 60.112b(a)(1)(viii)	Bulk gasoline terminals/pipeline breakout stations shall equip gasoline storage vessels with a capacity > 75 m^3 as in § 60.112b(a)(1)-(4), except § 60.112b(a)(1)(iv)-(ix) and § 60.112b(a)(2)(ii).	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(d) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2) § 60.116b(e)(2)(i) § 63.425(d) § 63.427(c)	§ 60.115b § 60.115b(a)(2) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 63.427(c) § 63.428(d)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 60.116b(d) § 63.428(d) § 63.428(g) § 63.428(g)(2)
TRUCKLD	EU	R5217-0001	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land-based operations). All land-based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						specified.			

Additional Monitoring Requirements

Periodic Monitoring Summary 50

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: ET1-TK	
Control Device ID No.: CVS	Control Device Type: Vapor collection system (closed vent system)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60KB-0004
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: VOC Concentration	
Minimum Frequency: Once per year	
Averaging Period: N/A	
Deviation Limit: VOC concentration that exceeds 500 ppm above background	
Periodic Monitoring Text: Measure and record fugitive emissions from the vapor collection system in accordance with part 60, appendix A, method 21.	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: ET1-TK	
Control Device ID No.: CVS	Control Device Type: Vapor collection system (closed vent system)
Applicable Regulatory Requirement	
Name: 40 CFR Part 60, Subpart Kb	SOP Index No.: 60KB-0004
Pollutant: VOC	Main Standard: § 60.112b(b)(1)
Monitoring Information	
Indicator: Visual Inspection	
Minimum Frequency: Once per year	
Averaging Period: N/A	
Deviation Limit: Any visual defects detected during inspection shall be reported as a deviation.	
Periodic Monitoring Text: Visually inspect all components of the vapor collection system for defects, such as cracks, holes, gaps, loose connections, or broken or missing covers or other closure devices, that could result in air emissions.	

Permit Shield

Permit Shield 53

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
C2LOAD	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
C2LOAD	N/A	40 CFR Part 63, Subpart Y	This marine tank vessel loading operations contain no HAP.
C3LOAD	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
C3LOAD	N/A	40 CFR Part 63, Subpart Y	This marine tank vessel loading operations contain no HAP.
ENG-1	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-2	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-3	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-4	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-5	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-6	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
ENG-7	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
ENG-8	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
GEN-1	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
GEN-2	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
GRPSLE	SLE-C, SLE-U	30 TAC Chapter 115, Loading and Unloading of VOC	Loading of marine vessels is outside of the Houston-Galveston-Brazoria ozone nonattainment area.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	30 TAC Chapter 115, Storage of VOCs	Storage tank capacity is less than 1,000 gallons.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 60, Subpart K	Tanks were constructed after May 19, 1978.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 60, Subpart Ka	Tanks were constructed after July 23, 1984.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 60, Subpart Kb	Tank has a storage capacity less than 75 cubic meters (19,800 gallons).
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 60, Subpart OOOO	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 60, Subpart OOOOa	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 63, Subpart OO	No reference to subpart OO by another subpart.
GRPSUMP	BGSUMP, PIGSUMP, SHIPSUMP	40 CFR Part 63, Subpart R	Tank has a storage capacity less than 75 cubic meters (19,800 gallons).

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
GRPTNK1	T-106, T-107, T-108	40 CFR Part 60, Subpart K	Tanks were constructed after May 19, 1978.
GRPTNK1	T-106, T-107, T-108	40 CFR Part 60, Subpart Ka	Tanks were constructed after July 23, 1984.
GRPTNK1	T-106, T-107, T-108	40 CFR Part 60, Subpart OOOO	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPTNK1	T-106, T-107, T-108	40 CFR Part 60, Subpart OOOOa	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPTNK1	T-106, T-107, T-108	40 CFR Part 63, Subpart OO	No reference to subpart OO by another subpart.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	30 TAC Chapter 115, Storage of VOCs	Tanks storage capacity is less than 1,000 gallons.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 60, Subpart K	Tanks were constructed after May 19, 1978.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 60, Subpart Ka	Tanks were constructed after July 23, 1984.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 60, Subpart Kb	Tank has a storage capacity less than 75 cubic meters (19,800 gallons).
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 60, Subpart OOOO	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 60, Subpart OOOOa	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 63, Subpart OO	No reference to subpart OO by another subpart.

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
GRPTNK2	DTK-1, DTK-2, DTK-3, DTK-4	40 CFR Part 63, Subpart R	Tank has a storage capacity less than 75 cubic meters (19,800 gallons).
HTR-1	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
HTR-2	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
HTR-3	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
HTR-4	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
HTR-5	N/A	30 TAC Chapter 117, Subchapter B	New units placed into service after November 15, 1992.
LOAD-1	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Loading of marine vessels is outside of the Houston Galveston-Brazoria ozone nonattainment area.
LPFLARE	N/A	40 CFR Part 60, Subpart A	Flare used only during emergency or upset conditions.
TK-1000	N/A	40 CFR Part 60, Subpart K	Tanks were constructed after May 19, 1978.
TK-1000	N/A	40 CFR Part 60, Subpart Ka	Tanks were constructed after July 23, 1984.
TK-1000	N/A	40 CFR Part 60, Subpart OOOO	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and storage segment.
TK-1000	N/A	40 CFR Part 60, Subpart OOOOa	Facility is not in the oil and natural gas production segment, natural gas processing segment or natural gas transmission and

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
			storage segment.
TK-1000	N/A	40 CFR Part 63, Subpart OO	No reference to subpart OO by another subpart.
TRUCKLD	N/A	40 CFR Part 63, Subpart R	Loading rack only loads diesel and is not in gasoline service.
VCU-1	N/A	30 TAC Chapter 117, Subchapter B	The provisions of 30 TAC Chapter 117, Subchapter B, Division 1 do not apply to vapor combustion units.

New Source Review Authorization References

New Source Review Authorization References 59

New Source Review Authorization References by Emission Unit 60

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 142750	Issuance Date: 10/06/2020
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.476	Version No./Date: 09/04/2000
Number: 106.478	Version No./Date: 09/04/2000
Number: 106.492	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
ATMDEGAS	ATMOSPHERIC DEGASSING OF TK-1000	142750
B-SUMPMSS	ATMOSPHERIC DEGASSING OF BARGE DOCK SUMP	142750
BGSUMP	BARGE DOCK SUMP	142750
BPUMPMSS	BARGE DOCK PUMP DEGASSING	142750
C2LOAD	ETHANE LOADING	106.261/11/01/2003 [171820]
C3LOAD	PROPANE LOADING	106.261/11/01/2003 [171820]
COMPRESSOR	COMPRESSOR VENT	106.261/11/01/2003 [171820]
DTK-1	SHIP DOCK DIESEL TANK 1	106.472/09/04/2000
DTK-2	SHIP DOCK DIESEL TANK 2	106.472/09/04/2000
DTK-3	BARGE DOCK DIESEL TANK 3	106.472/09/04/2000
DTK-4	BARGE DOCK DIESEL TANK 4	106.472/09/04/2000
ENG-1	FIRE WATER PUMP 1	106.511/09/04/2000
ENG-2	FIRE WATER PUMP 2	106.511/09/04/2000
ENG-3	FIRE WATER PUMP 3	106.511/09/04/2000
ENG-4	FLARE BLOWER GENERATOR	106.511/09/04/2000
ENG-5	CONTROL ROOM GENERATOR	106.511/09/04/2000
ENG-6	FIRE WATER PUMP 4	106.511/09/04/2000
ENG-7	CONTROL ROOM GENERATOR	106.511/09/04/2000
ENG-8	CONTROL ROOM GENERATOR	106.511/09/04/2000
ET1-TK	REFRIGERATED TANK	106.476/09/04/2000
FLARE-1	FLARE	106.261/11/01/2003 [171820], 106.492/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
		[171820]
FUG	SITEWIDE FUGITIVES	142750, 106.261/11/01/2003 [129439, 171820], 106.262/11/01/2003 [129439]
FWPUMP1	SHIP DOCK FIREWATER PUMP 1	106.511/09/04/2000
FWPUMP2	SHIP DOCK FIREWATER PUMP 2	106.511/09/04/2000
FWPUMP3	BARGE DOCK FIREWATER PUMP 3	106.511/09/04/2000
FWPUMP4	BARGE DOCK FIREWATER PUMP 4	106.511/09/04/2000
GEN-1	NG EMERGENCY GENERATOR 1	106.511/09/04/2000
GEN-2	NG EMERGENCY GENERATOR 1	106.511/09/04/2000
HTR-1	REGEN HEATER	106.183/09/04/2000 [171820]
HTR-2	REGEN HEATER	106.183/09/04/2000 [171820]
HTR-3	REGEN HEATER	106.183/09/04/2000 [171820]
HTR-4	REGEN HEATER	106.183/09/04/2000 [171820]
HTR-5	REGEN HEATER	106.183/09/04/2000 [171820]
LOAD-1	BARGE DOCK LOADING	106.261/11/01/2003 [136565], 106.262/11/01/2003 [136565]
LPFLARE	EMERGENCY LOW PRESSURE FLARE	106.492/09/04/2000 [171820]
P-VCU	PORTABLE VAPOR COMBUSTOR	142750, 106.263/11/01/2001 [129439]
PIGMSS	PIG RECEIVING (POST-CONTROL ATMOSPHERIC)	142750
PIGSUMP	PIG SUMP	142750
PMETERMSS	PIPELINE METER RUN DEGASSING	142750

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization**
SHIPSUMP	SHIP DOCK SUMP	142750
SLE-C	UNCAPTURED SHIP DOCK LOADING FUGITIVES	142750
SLE-U	UNCONTROLLED SHIP DOCK LOADING FUGITIVES	142750
SPUMPMSS	SHIP DOCK PUMP DEGASSING	142750
T-106	DEFR TANK-106	106.261/11/01/2003 [129439], 106.262/11/01/2003 [129439], 106.478/09/04/2000 [129439]
T-107	DEFR TANK-107	106.261/11/01/2003 [129439], 106.262/11/01/2003 [129439], 106.478/09/04/2000 [129439]
T-108	DEFR TANK-108	106.261/11/01/2003 [129439], 106.262/11/01/2003 [129439], 106.478/09/04/2000 [129439]
TK-1000	SLOP TANK	142750
TRUCKLD	TRUCK LOADING	106.472/09/04/2000
VCU-1	MARINE VAPOR COMBUSTOR VCU-1	142750

**This column may include Permit by Rule (PBR) numbers and version dates, PBR Registration numbers in brackets, Standard Permit Registration numbers, Minor NSR permit numbers, and Major NSR permit numbers.

Appendix A

Acronym List 64

Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM ..... actual cubic feet per minute
AMOC ..... alternate means of control
ARP ..... Acid Rain Program
ASTM ..... American Society of Testing and Materials
B/PA ..... Beaumont/Port Arthur (nonattainment area)
CAM ..... Compliance Assurance Monitoring
CD ..... control device
CEMS ..... continuous emissions monitoring system
CFR ..... Code of Federal Regulations
COMS ..... continuous opacity monitoring system
CVS ..... closed vent system
D/FW ..... Dallas/Fort Worth (nonattainment area)
EP ..... emission point
EPA ..... U.S. Environmental Protection Agency
EU ..... emission unit
FCAA Amendments ..... Federal Clean Air Act Amendments
FOP ..... federal operating permit
gr/100 scf ..... grains per 100 standard cubic feet
HAP ..... hazardous air pollutant
H/G/B ..... Houston/Galveston/Brazoria (nonattainment area)
H_2S ..... hydrogen sulfide
ID No. ..... identification number
lb/hr ..... pound(s) per hour
MACT ..... Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr ..... Million British thermal units per hour
NA ..... nonattainment
N/A ..... not applicable
NADB ..... National Allowance Data Base
NESHAP ..... National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO_x ..... nitrogen oxides
NSPS ..... New Source Performance Standard (40 CFR Part 60)
NSR ..... New Source Review
ORIS ..... Office of Regulatory Information Systems
Pb ..... lead
PBR ..... Permit By Rule
PEMS ..... predictive emissions monitoring system
PM ..... particulate matter
ppmv ..... parts per million by volume
PRO ..... process unit
PSD ..... prevention of significant deterioration
psia ..... pounds per square inch absolute
SIP ..... state implementation plan
SO_2 ..... sulfur dioxide
TCEQ ..... Texas Commission on Environmental Quality
TSP ..... total suspended particulate
TVP ..... true vapor pressure
U.S.C. ..... United States Code
VOC ..... volatile organic compound

From: Chastant, Michael <MDChastant1@eprod.com>
Sent: Tuesday, March 11, 2025 10:42 AM
To: Quesada, Daniel; Primavera Trevino
Cc: Bissonnette, Daniel
Subject: RE: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Good morning. I will be taking over the technical contact roll for this project. If you have any questions or need additional information, please contact me at mdchastant1@eprod.com or 713-381-6617.

Thank you,

Michael Chastant
Staff Environmental Engineer

Enterprise Products
1100 Louisiana St
Houston, TX 77002
Office: 713-381-6617
Mobile: 713-376-6745

From: Quesada, Daniel <DEQuesada@eprod.com>
Sent: Friday, March 7, 2025 10:45 AM
To: Chastant, Michael <MDChastant1@eprod.com>
Cc: Bissonnette, Daniel <dmbissonnette@eprod.com>
Subject: FW: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

FYI. The BME/Neches River Terminal TV renewal has been assigned a TCEQ reviewer.

From: Primavera Trevino <Primavera.Trevino@tceq.texas.gov>
Sent: Friday, March 7, 2025 10:42 AM
To: Quesada, Daniel <DEQuesada@eprod.com>
Subject: [EXTERNAL] Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

[Use caution with links/attachments]

Mr. Quesada,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal, Beaumont Marine East Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:
a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.
If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at Where to Submit FOP Applications and Permit-Related Documents.

Please review the "SOP Technical Review Fact Sheet" located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process and application update procedures.

I will begin my technical review within the next two weeks. Please contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you,
Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209

How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

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This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.

From: Primavera Trevino
Sent: Friday, March 7, 2025 10:42 AM
To: DEQuesada@eprod.com
Subject: Technical Review -- FOP O4023/Project 37026, Enterprise Refined Products Company LLC/Neches River Terminal

Mr. Quesada,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O4023 for Enterprise Refined Products Company LLC, Neches River Terminal, Beaumont Marine East Terminal. This application has been assigned Project No. 37026. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

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a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
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Thank you,

Primavera Treviño

Environmental Permit Specialist

Operating Permits Section

Office of Air – Air Permits Division

Primavera.Trevino@tceq.texas.gov

Phone: (512) 239-6209



How are we doing? Fill out our online customer satisfaction survery at www.tceq.texas.gov/customersurvey

Carolyn Thomas

From: eNotice TCEQ
Sent: Friday, August 23, 2024 3:29 PM
To: Robert.nichols@senate.texas.gov; christian.manuel@house.texas.gov
Subject: TCEQ Notice - Permit Number O4023
Attachments: TCEQ Notice - O4023_37026.pdf

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html.

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

The attached document is provided in an Adobe Acrobat .pdf format. If you cannot display the attachment, you may need to visit the Adobe web site (http://get.adobe.com/reader) to download the free Adobe Acrobat Reader software.

Jon Niermann, *Chairman*
Bobby Janecka, *Commissioner*
Catarina R. Gonzales, *Commissioner*
Kelly Keel, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 23, 2024

THE HONORABLE ROBERT NICHOLS
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37026
Permit Number: O4023
Enterprise Refined Products Company LLC
Neches River Terminal
Orange, Orange County
Regulated Entity Number: RN100228717
Customer Reference Number: CN603684408

Dear Senator Nichols:

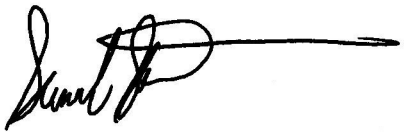
This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.045,30.0075&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site. The FOP identifies and codifies air emission requirements (known as applicable requirements) that apply to the emission units at the site. The FOP does not authorize construction of emission units or emissions from those units. The New Source Review (NSR) permit is the mechanism for these authorizations.

Re: Accepted Federal Operating Permit Renewal Application

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,



Samuel Short, Deputy Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

Jon Niermann, *Chairman*
Bobby Janecka, *Commissioner*
Catarina R. Gonzales, *Commissioner*
Kelly Keel, *Executive Director*

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 23, 2024

THE HONORABLE CHRISTIAN MANUEL
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37026
Permit Number: O4023
Enterprise Refined Products Company LLC
Neches River Terminal
Orange, Orange County
Regulated Entity Number: RN100228717
Customer Reference Number: CN603684408

Dear Representative Manuel:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.045,30.0075&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

Samuel Short, Deputy Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

Carolyn Thomas

From: Johnny Bowers
Sent: Friday, August 23, 2024 7:13 AM
To: Carolyn Thomas
Subject: RE: STEERS Title V Application Submittal (New Application)

Importance: High

Just following up. Thanks!

-----Original Message-----
From: Johnny Bowers
Sent: Thursday, August 22, 2024 8:01 AM
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Subject: RE: STEERS Title V Application Submittal (New Application)

This project will need to be transferred today, since it is day 5. Thanks!

-----Original Message-----
From: Johnny Bowers
Sent: Friday, August 16, 2024 12:06 PM
To: Carolyn Thomas <Carolyn.Thomas@tceq.texas.gov>
Subject: FW: STEERS Title V Application Submittal (New Application)

Please process. Thanks!

-----Original Message-----
From: steers@tceq.texas.gov <steers@tceq.texas.gov>
Sent: Thursday, August 15, 2024 2:13 PM
To: RFCAIR10 <RFCAIR10@tceq.texas.gov>; TVAPPS <tvapps@tceq.texas.gov>
Subject: STEERS Title V Application Submittal (New Application)

The TV-E application has been successfully submitted by GRAHAM BACON. The submittal was received at 08/15/2024 02:12 PM.

The Reference number for this submittal is 674356

The confirmation number for this submittal is 557722.
The Area ID for this submittal is 4023.
The Project ID for this submittal is 37026.
The hash code for this submittal is C654173F86E249FFE53E88E2C2B589EFD45BFA194D8311E712E1DF41CB351726.

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.

Enterprise Products

ENTERPRISE PRODUCTS PARTNERS LP.
ENTERPRISE PRODUCTS HOLDINGS LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

August 16, 2024

Mr. Samuel Short, Deputy Director
Air Permits Initial Review Team (APIRT), MC 161
Texas Commission on Environmental Quality

STEERS Submittal

RE: Title V Site Operating Permit (SOP) No. O4023 Renewal
Enterprise Refined Products Company LLC (CN603684408)
Neches River Terminal (RN100228717)
Orange, Orange County, Texas

Dear Mr. Short:

Enterprise Refined Products Company LLC (Enterprise) owns and operates the Neches River Terminal, formerly known as the Beaumont Marine East Terminal, in Orange, Orange County, Texas.

Title V Site Operating Permit (SOP) No. O4023 is currently set to expire on February 19, 2025. Consequently, Enterprise intends to renew SOP No. O4023 through this renewal application submission. The renewal application adheres to the guidelines outlined in Title 30 of the Texas Administrative Code (30 TAC), Chapter 122, and is submitted within the required 6-month period before the expiration date.

The enclosed renewal application comprises the following administrative forms (**Attachments 1 through 8**):

+ OP-1: Site Information Summary;
+ OP-2: Application for Permit Revision/Renewal;
+ OP-SUMR: Individual Unit Summary for Revisions;
+ OP-REQ1: Application Area-Wide Applicability Determinations and General Information;
+ OP-REQ2: Negative Applicable/Superseded Requirement Determinations;
+ OP-REQ3: Applicable Requirements Summary;
+ OP-ACPS: Application Compliance Plan and Schedule; and
+ OP-PBRSUP: Permits by Rule Supplemental Tables.

The unit attribute forms included in **Attachment 9** are as follows:

+ OP-UA02: Stationary Reciprocating Internal Combustion Engine Attributes;
+ OP-UA03: Storage Tank/Vessel Attributes;
+ OP-UA04: Loading/Unloading Operations Attributes;
+ OP-UA05: Process Heater/Furnace Attributes;
+ OP-UA06: Boiler/Steam Generator/Steam Generating Unit Attributes;
+ OP-UA07: Flare Attributes; and
+ OP-UA15: Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes.

P.O. BOX 4324
HOUSTON, TEXAS 77210-4324
713.381.6500

We look forward to assisting the TCEQ during review of this package and to obtaining issuance of the renewed site operating permit. Do not hesitate to contact me at (713) 381-6770 or via email at DEQuesada@eprod.com, or Daniel Bissonnette at (713) 381-3669.

Sincerely,
Enterprise Refined Products Company LLC

Daniel Quesada

Daniel Quesada
Environmental Engineer

Daniel Bissonnette
Supervisor, Environmental

Enclosures

CC: EPA Region VI, via email at: R6AirPermitsTX@epa.gov
TCEQ Region 10, 3870 Eastex Fwy, Beaumont, TX 77703-1830

P.O. BOX 4324
HOUSTON, TEXAS 77210-4324
713.381.6500

ATTACHMENT 1 – OP-1: Site Information Summary

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 1)
Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250. Address written inquiries to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information		
A. Company Name: **Enterprise Refined Products Company LLC**		
B. Customer Reference Number (CN): **CN 603684408**		
C. Submittal Date *(mm/dd/yyyy)* : **August 16, 2024**		
II. Site Information		
A. Site Name: **Neches River Terminal**		
B. Regulated Entity Reference Number (RN): **RN 100228717**		
C. Indicate affected state(s) required to review permit application: *(Check the appropriate box[es]).*		
☐ AR ☐ CO ☐ KS ☑ LA ☐ NM ☐ OK ☐ N/A		
D. 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 ☑ NO_X ☐ SO_2 ☐ PM_{10} ☑ CO ☐ Pb ☑ HAPS		
Other:		
E. Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES	☑ NO
F. Is the site within a local program area jurisdiction?	☐ YES	☑ NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES	☑ NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: **N/A**		
III. Permit Type		
A. Type of Permit Requested: *(Select only one response)*		
☑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)		

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 2)
Texas Commission on Environmental Quality

IV. Initial Application Information *(Complete for Initial Issuance Applications only.)*		
A. Is this submittal an abbreviated or a full application?	☐ Abbreviated	☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES	☐ NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES	☐ NO
D. Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES	☐ NO
E. Has the required Public Involvement Plan been included with this application?	☐ YES	☐ NO
V. Confidential Information		
A. Is confidential information submitted in conjunction with this application?	☐ YES	☑ NO
VI. Responsible Official (RO)		
RO Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
RO Full Name:	**Graham Bacon**	
RO Title:	**Executive Vice President and COO**	
Employer Name:	**Enterprise Refined Products Company LLC**	
Mailing Address:	**PO Box 4324 ENV**	
City:	**Houston**	
State:	**TX**	
ZIP Code:	**77210**	
Territory:		
Country:	**USA**	
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:	**(713) 381-6595**	
Fax No.:		
E-mail:	environmental@eprod.com	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 3)
Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Technical Contact Full Name:	**Daniel Quesada**
Technical Contact Title:	**Environmental Engineer**
Employer Name:	**Enterprise Refined Products Company LLC**
Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6770**
Fax No.:	
E-mail:	DEQuesada@eprod.com
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator:	**Robert Nichols, District 3**
B. State Representative:	**Christian Manuel, District 22**
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☑ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☐ YES ☑ NO
E. Indicate the alternate language(s) in which public notice is required:	

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 4)
Texas Commission on Environmental Quality

IX. Off-Site Permit Request *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*	
A. Office/Facility Name:	
B. Physical Address:	
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C. Physical Location:	
D. Contact Name Prefix:	(☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Full Name:	
E. Telephone No.:	
X. Application Area Information	
A. Area Name:	**Neches River Terminal**
B. Physical Address:	**19295 Old Mansfield Ferry Road**
City:	**Orange**
State:	**Texas**
ZIP Code:	**77630**
C. Physical Location:	
D. Nearest City:	**Orange**
E. State:	**Texas**
F. ZIP Code:	**77630**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 5)
Texas Commission on Environmental Quality

X. Application Area Information *(continued)*	
G. Latitude (nearest second):	**30:02:29**
H. Longitude (nearest second):	**94:01:14**
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ☑ NO
J. Indicate the estimated number of emission units in the application area:	**See Permit**
K. Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES ☑ NO
XI. Public Notice *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*	
A. Name of public place to view application and draft permit:	**Orange Public Library**
B. Physical Address:	**200 5th Street**
City:	**Orange**
ZIP Code:	**77630**
C. Contact Person (Someone who will answer questions from the public, during the public notice period):	
Contact Name Prefix:	(☑Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Person Full Name:	**Daniel Quesada**
Contact Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6770**

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 6)
Texas Commission on Environmental Quality

XII. 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 Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐Mr. ☐ Mrs. ☐ Ms.☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

Federal Operating Permit Application
Site Information Summary
Form OP-1 (Page 7)
Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix:: (☐Mr. ☐Mrs. ☐Ms. ☐.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

ATTACHMENT 2 – OP-2: Application for Permit Revision/Renewal

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

Date:	August 16, 2024		
Permit No.:	O4023		
Regulated Entity No.:	100228717		
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal		
For Submissions to EPA			
Has a 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)*
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:						
☑ VOC	☑ NO_X	☐ SO_2	☐ 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)?	☑ YES	☐ NO	☐ 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
Texas Commission on Environmental Quality

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	No	-	OP-REQ1	Various	Update NSR and PBR authorizations as indicated on the OP-REQ1.
2	MS-C	No	Sitewide	-	-	Renew FOP O4023 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4. Supplemental data for all registered and claimed PBRs under which the site is operating is provided on Form OP-PBRSUP, as required for all FOP renewals submitted after August 1, 2020.
3	MS-A	No	Various	OP-SUMR	Various	Update NSR and PBR authorizations for sources listed on OP-SUMR.
4	ADMIN-B	No	-	OP-1	-	Update area name from Beaumont Marine East Terminal to Neches River Terminal
5	MS-C	No	GRPTNK1	OP-UA3	N/A	Including the OP-UA03 since the form has been updated since last submittal. There are not requested changes to applicability.
6	MS-C	No	TK-1000	OP-UA3	N/A	Including the OP-UA03 since the form has been updated since last submittal. There are not requested changes to applicability.
7	SIG-E	Yes	C2LOAD	OP-UA4 OP-REQ2	106.261	Add source to permit with negative applicability to 30 TAC Chapter 115 and MACT Y .
8	SIG-E	Yes	C3LOAD	OP-UA4 OP-REQ2	106.261	Add source to permit with negative applicability to 30 TAC Chapter 115 and MACT Y.
9	MS-C	Yes	HTR-1	OP-UA5 OP-UA6	106.183	Add regen heater HTR-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
10	MS-C	Yes	HTR-2	OP-UA5 OP-UA6	106.183	Add regen heater HTR-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
11	MS-C	Yes	HTR-3	OP-UA5 OP-UA6	106.183	Add regen heater HTR-3 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.

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

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
12	MS-C	Yes	HTR-4	OP-UA5 OP-UA6	106.183	Add regen heater HTR-4 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
13	MS-C	Yes	HTR-5	OP-UA5 OP-UA6	106.183	Add regen heater HTR-5 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
14	MS-C	Yes	FLARE-1	OP-UA7	106.261, 106.492	Add flare FLARE-1 with applicability to 30 TAC Chapter 111 and NSPS A per OP-UA7.
15	SIG-E	Yes	LPFLARE	OP-UA7	106.261, 106.492	Add emergency low pressure flare LPFLARE with applicability to 30 TAC Chapter 111 and negative applicability to NSPS A per OP-UA7.
16	MS-C	Yes	ET1-TK	OP-UA3	106.476	Add refrigetated tank ET1-TK with applicability to NSPS Kb per OP-UA03.
17	SIG-E	Yes	ENG-1	OP-UA2	106.511	Add emergency engines ENG-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
18	SIG-E	Yes	ENG-2	OP-UA2	106.511	Add emergency engines ENG-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
19	SIG-E	Yes	ENG-3	OP-UA2	106.511	Add emergency engines ENG-3 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
20	SIG-E	Yes	ENG-4	OP-UA2	106.511	Add emergency engines ENG-4 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
21	SIG-E	Yes	ENG-5	OP-UA2	106.511	Add emergency engines ENG-5 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.

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

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
22	SIG-E	Yes	ENG-6	OP-UA2	106.511	Add emergency engines ENG-6 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
23	SIG-E	Yes	ENG-7	OP-UA2	106.511	Add emergency engines ENG-7 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
24	SIG-E	Yes	ENG-8	OP-UA2	106.511	Add emergency engines ENG-8 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
25	SIG-E	Yes	GEN-1	OP-UA2	106.511	Add emergency engines GEN-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS JJJJ per OP-UA02.
26	SIG-E	Yes	GEN-2	OP-UA2	106.511	Add emergency engines GEN-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS JJJJ per OP-UA02.
27	MS-C	Yes	COMPRESSOR	OP-UA15	106.261	Add compressor vent with applicability to 30 TAC Chapter 115, Subchapter B per OP-UA15 Table 2.

ATTACHMENT 3 – OP-SUMR: Individual Unit Summary for Revisions

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.
August 16, 2024	O4023	100228717

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
	3	LOAD-1	OP-SUMR	LOADING/UNLOADING OPERATIONS		**106.261/11/02/2015[136565]** **106.262/11/02/2015[136565]**	
	3	FUG	OP-UA12	SITEWIDE FUGITIVES		142750 **106.261/03/23/2018[129439]** **106.262/03/23/2018[129439]** **106.261/11/21/2023[171820]**	
	3	T-106	OP-UA03	DEFR TANK-106		**106.261/03/23/2018[129439]** **106.262/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	T-107	OP-UA03	DEFR TANK-107		**106.261/03/23/2018[129439]** **106.261/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	T-108	OP-UA03	DEFR TANK-108		**106.261/03/23/2018[129439]** **106.261/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	P-VCU	OP-SUMR	PORTABLE VAPOR COMBUSTOR		142750 **106.263/03/23/2018[129439]**	

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.
August 16, 2024	O4023	100228717

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	9	HTR-1	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	10	HTR-2	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	11	HTR-3	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	12	HTR-4	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	13	HTR-5	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	14	FLARE-1	OP-UA7	FLARE		**106.261/11/21/2023[171820]** **106.492/11/21/2023[171820]**	

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.
August 16, 2024	O4023	100228717

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	15	LPFLARE	OP-UA7	EMERGENCY LOW PRESSURE FLARE		**106.492/11/21/2023[171820]**	
A	7	C2LOAD	OP-UA04	ETHANE LOADING		**106.261/11/21/2023[171820]**	
A	8	C3LOAD	OP-UA04	PROPANE LOADING		**106.261/11/21/2023[171820]**	
A	27	COMPRESSOR	OP-UA15	COMPRESSOR VENT		**106.261/11/21/2023[171820]**	
A	17	ENG-1	OP-UA02	FIRE WATER PUMP 1		**106.511/09/04/2000**	
A	18	ENG-2	OP-UA02	FIRE WATER PUMP 2		**106.511/09/04/2000**	

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.
August 16, 2024	O4023	100228717

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	19	ENG-3	OP-UA02	FIRE WATER PUMP 3		**106.511/09/04/2000**	
A	20	ENG-4	OP-UA02	FLARE BLOWER GENERATOR		**106.511/09/04/2000**	
A	21	ENG-5	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	22	ENG-6	OP-UA02	FIRE WATER PUMP 4		**106.511/09/04/2000**	
A	23	ENG-7	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	24	ENG-8	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	

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.
August 16, 2024	O4023	100228717

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	16	ET1-TK	OP-UA03	REFRIGERATED TANK		**106.476/09/04/2000**	
A	25	GEN-1	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	
A	26	GEN-2	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	

ATTACHMENT 4 – OP-REQ1: Application
Area-Wide Applicability Determination

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

Date:	08/16/2024
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐YES ☒NO
♦	2.	The application area includes stationary vents constructed after January 31, 1972. *If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.* *If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.*	☒YES ☐NO
♦	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐YES ☐NO
♦	4.	All stationary vents are addressed on a unit specific basis.	☐YES ☒NO
♦	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☐YES ☒NO
♦	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☐YES ☒NO
♦	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	☐YES ☒NO
♦	8.	Emissions from units in the application area include contributions from uncombined water.	☐YES ☒NO
♦	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐YES ☐NO ☒N/A

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I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**	
	1.	Items a - d determines applicability of any of these requirements based on geographical location.	
♦	a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦	b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦	c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦	d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.	
	2.	Items a - d determine the specific applicability of these requirements.	
♦	a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦	b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦	c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦	d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**	
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*	☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	☐YES ☐NO

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I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☐YES ☒NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☐YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☐YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☐NO

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Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☐NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☐NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☐NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	C.	**Industrial Wastewater**	
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☐YES ☒NO ☐N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☐NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☐NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☐NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☐NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☐NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☐NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☒YES ☐NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☒YES ☐NO

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	D.	**Loading and Unloading of VOCs (continued)**	
♦	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☐YES ☒NO
♦	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☐NO
♦	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☐NO
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☐YES ☐NO
♦	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☐NO
♦	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☐YES ☐NO
♦	7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☐YES ☐NO

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)**	
♦	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☐YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)**	
♦	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**	
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☐NO ☐N/A
	3.	Asphalt emulsion is used or produced within the application area.	☐YES ☐NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☐NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☒YES ☐NO ☐N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☒NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☒YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☒YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☒NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☒NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☒NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☒NO ☐N/A

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
O. Cooling Tower Heat Exchange Systems (HRVOC)		
1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☒YES ☐NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☐NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☐NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☒NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	C.	**Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☒YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☒NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☒NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☒NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☒NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☒NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☒NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products

A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings

1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO

B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products

1.	The application area manufactures consumer products for sale or distribution in the United States.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

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V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)**		
	C.	**Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings**	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. *If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.*	☐YES ☒NO
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐YES ☐NO
	D.	**Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings**	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐YES ☒NO
	E.	**Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers**	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. *If the response to Question V.E.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐YES ☐NO
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. *If the response to Question VI.A.1 is "NO," go to Section VII.*	☒YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)**	
♦	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006**	
♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)**	
♦	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES ☐NO
♦	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
	K.	**Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution**	
♦	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES ☒NO
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**	
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)**	
♦	1.	The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants		
1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). *If the response to Question VII.D.1 is "NO," go to Section VII.E.*	☐YES ☐NO
2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	☐YES ☐NO
3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐YES ☐NO
E. Subpart M - National Emission Standard for Asbestos		
Applicability		
1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. *If the response to Question VII.E.1 is "NO," go to Section VII.F.*	☐YES ☐NO
Roadway Construction		
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐YES ☐NO
Manufacturing Commercial Asbestos		
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "NO," go to Question VII.E.4.*	☐YES ☐NO
a.	Visible emissions are discharged to outside air from the manufacturing operation	☐YES ☐NO
b.	An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐YES ☐NO

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VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
		***Manufacturing Commercial Asbestos* (continued)**	
		c. Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
		d. Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
		e. Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
		f. A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
		Asbestos Spray Application	
		4. The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
		a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
		b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
		c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

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Form OP-REQ1: Page 28			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	e.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐YES ☐NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐YES ☐NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO

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Form OP-REQ1: Page 29		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
f.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
	Non-sprayed Asbestos Insulation	
6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
	Asbestos Conversion	
7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☐NO
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
1.	The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☐NO
2.	The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☐NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☐NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☐NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☐NO

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Form OP-REQ1: Page 31		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
***Applicability* (continued)**		
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
Waste Stream Exemptions		
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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Form OP-REQ1: Page 32		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)

2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). *If the response to Question VIII.B.2 is "NO," go to Section VIII.D.*	☐YES ☒NO
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.*	☐YES ☐NO

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Form OP-REQ1: Page 35		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

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Form OP-REQ1: Page 36		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☐NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Drains

31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
E.	**Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities**	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☒YES ☐NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☒NO
G.	**Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**	
1.	The application area includes a bulk gasoline terminal.	☒YES ☐NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☒YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
H.	**Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry**	
1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I.	**Subpart T - National Emission Standards for Halogenated Solvent Cleaning**	
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES ☒NO
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins**	
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. *If the response to Question VIII.J.1 is "NO," go to Section VIII.K.*	☐YES ☒NO
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. *If the response to Question VIII.J.2 is "NO," go to Section VIII.K.*	☐YES ☐NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
Containers		
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
Drains		
12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

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Form OP-REQ1: Page 47		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting

1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO

M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations

1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☒YES ☐NO

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

Applicability

1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☐YES ☒NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☐YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☐YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☐NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐YES ☐NO
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	☐YES ☐NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES ☐NO
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES ☐NO
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐YES ☐NO
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐YES ☐NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. *If the response to Question VIII.O.10 is "YES," go to Section VIII.P.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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Federal Operating Permit Program

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	P.	**Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities**	
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)

♦	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
R.	**Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)**	
1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations**	
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
T.	**Subpart KK - National Emission Standards for the Printing and Publishing Industry**	
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A
U.	**Subpart PP - National Emission Standards for Containers**	
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
U.	**Subpart PP - National Emission Standards for Containers (continued)**	
4.	The application area includes containers using Container Level 3 controls.	☐YES ☐NO
V.	**Subpart RR - National Emission Standards for Individual Drain Systems**	
1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES ☒NO
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards**	
1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES ☒NO
2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.*	☐YES ☒NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

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Form OP-REQ1: Page 58		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

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Form OP-REQ1: Page 63		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

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Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

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VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)**		
	Y.	**Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.**	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☐YES ☒NO
	Z.	**Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.**	
♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐NO
14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES ☐NO
15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐NO
16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐YES ☐NO
17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐NO
20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐NO
23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐NO
24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐YES ☐NO
25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES ☐NO
26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☐YES ☒NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☐YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☐NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities		
1.	The application area is located at a site that is an area source of HAPs. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	EE.	**Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)**	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO
	FF.	**Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities**	
♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO
	GG.	**Recently Promulgated 40 CFR Part 63 Subparts**	
♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. **Subparts EEEE and ZZZZ**	

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IX.	**Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions**		
	A.	**Applicability**	
♦	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐YES ☒NO
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone**		
	A.	**Subpart A - Production and Consumption Controls**	
♦	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES ☒NO ☐N/A
	B.	**Subpart B - Servicing of Motor Vehicle Air Conditioners**	
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐YES ☒NO
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**	
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES ☒NO ☐N/A
	D.	**Subpart D - Federal Procurement**	
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES ☒NO ☐N/A
	E.	**Subpart E - The Labeling of Products Using Ozone Depleting Substances**	
♦	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES ☒NO ☐N/A
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES ☒NO ☐N/A
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES ☒NO ☐N/A

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X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**		
	F.	**Subpart F - Recycling and Emissions Reduction**	
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐YES ☒NO
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A
	G.	**Subpart G - Significant New Alternatives Policy Program**	
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☐NO ☐N/A
	H.	**Subpart H -Halon Emissions Reduction**	
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐N/A
XI.	**Miscellaneous**		
	A.	**Requirements Reference Tables (RRT) and Flowcharts**	
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☒YES ☐NO

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XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☒YES ☐NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. **MACT Subpart EEEE**	
	C.	**Emission Limitation Certifications**	
♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI. Miscellaneous (continued)		
G. 40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program		
1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
H. Permit Shield (SOP Applicants Only)		
1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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XI.	**Miscellaneous (continued)**		
	I.	**GOP Type (Complete this section for GOP applications only)**	
♦	1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐YES ☐NO
♦	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐YES ☐NO
♦	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES ☐NO
♦	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐YES ☐NO
♦	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES ☐NO
	J.	**Title 30 TAC Chapter 101, Subchapter H**	
♦	1.	The application area is located in a nonattainment area. *If the response to Question XI.J.1 is "NO," go to question XI.J.3.*	☐YES ☒NO
♦	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☐NO ☐N/A
♦	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☒NO ☐N/A

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XI.	**Miscellaneous (continued)**		
	J.	**Title 30 TAC Chapter 101, Subchapter H (continued)**	
♦	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☐YES ☒NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring**	
♦	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☐YES ☒NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☐YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☐YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☐NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☐NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☐YES ☐NO

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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring (continued)**	
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES ☐NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**	
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES ☒NO ☐N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
XII.	**New Source Review (NSR) Authorizations**		
	A.	**Waste Permits with Air Addendum**	
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES ☒NO

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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits**	
♦	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☐YES ☒NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☐NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES ☐NO
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES ☐NO
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES ☐NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☐NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☐NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO

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

Date:	08/16/2024
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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XII.	**New Source Review (NSR) Authorizations (continued)**		
	B.	**Air Quality Standard Permits (continued)**	
♦	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☐YES ☐NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐YES ☐NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☐NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

Date:	08/16/2024
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)

E. PSD Permits and PSD Major Pollutants

PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

♦ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: 142750	Issuance Date: 10/06/2020	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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

Date:	08/16/2024
Permit No.:	O4023
RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ **I. Permits by Rule (30 TAC Chapter 106) for the 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.	
PBR No.: 106.261	Version No./Date: 11/1/2003
PBR No.: 106.262	Version No./Date: 11/1/2003
PBR No.: 106.263	Version No./Date: 11/1/2001
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.: 106.511	Version No./Date: 09/04/2000
PBR No.: 106.183	Version No./Date: 09/04/2000
PBR No.: 106.371	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.492	Version No./Date: 09/04/2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
♦ **J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum**	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

ATTACHMENT 5 – OP-REQ2: Negative Applicable/Superseded Requirement Determinations

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

Date:	Permit No.:	Regulated Entity No:
August 16, 2024	O4023	100228717

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	7	C2LOAD	OP-UA04	30 TAC Chapter 115, Subchapter C Loading and Unloading of VOC	§115.217(a)(5)(A)(i)	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
A	8	C3LOAD	OP-UA04	30 TAC Chapter 115, Subchapter C Loading and Unloading of VOC	§115.217(a)(5)(A)(i)	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
A	7	C2LOAD	OP-REQ2	40 CFR Part 63, Subpart Y	40 CFR 63.560(d)(5)	This marine tank vessel loading operations contain no HAP.
A	8	C3LOAD	OP-REQ2	40 CFR Part 63, Subpart Y	40 CFR 63.560(d)(5)	This marine tank vessel loading operations contain no HAP.
A	9	HTR-1	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	10	HTR-2	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	11	HTR-3	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	12	HTR-4	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	13	HTR-5	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	15	LPFLARE	OP-UA07	40 CFR Part 60, Subpart A	§60.18	Flare used only during emergency or upset conditions.
A	17	ENG-1	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	18	ENG-2	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	19	ENG-3	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	20	ENG-4	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	21	ENG-5	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	22	ENG-6	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	23	ENG-7	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	24	ENG-8	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	25	GEN-1	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

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

Date:	Permit No.:	Regulated Entity No:
August 16, 2024	O4023	100228717

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	26	GEN-2	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

ATTACHMENT 6 – OP-REQ3: Applicable Requirements Summary

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
9	HTR-1	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
10	HTR-2	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
11	HTR-3	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
12	HTR-4	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
13	HTR-5	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
9	HTR-1	OP-UA06	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
9	HTR-1	OP-UA06	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
9	HTR-1	OP-UA06	60Dc-0001	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
10	HTR-2	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
10	HTR-2	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
10	HTR-2	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
11	HTR-3	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
11	HTR-3	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
11	HTR-3	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
12	HTR-4	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
12	HTR-4	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
12	HTR-4	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
14	FLARE-1	OP-UA07	R1111-0001	VOC	30 TAC Chapter 111	§111.111(a)(4)(A)(i)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
14	FLARE-1	OP-UA07	60A-0001	VOC	40 CFR Part 60, Subpart A	§60.18(b) §60.18(c)(1) §60.18(c)(2) §60.18(c)(6) §60.18(e) §60.18(c)(3)(ii) §60.18(c)(5)
16	ET1-TK	OP-UA03	60KB-0004	VOC	40 CFR Part 60, Subpart Kb	§60.112b(b)(1) [G]§60.112b(a)(3)
17	ENG-1	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
18	ENG-2	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
19	ENG-3	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
20	ENG-4	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
21	ENG-5	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
22	ENG-6	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
23	ENG-7	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
24	ENG-8	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
25	GEN-1	OP-UA02	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
26	GEN-2	OP-UA02	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
17	ENG-1	OP-UA02	60IIII-0001	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
17	ENG-1	OP-UA02	60IIII-0001	CO	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
17	ENG-1	OP-UA02	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	CO	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
19	ENG-3	OP-UA02	60IIII-0002	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
19	ENG-3	OP-UA02	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
21	ENG-5	OP-UA02	60IIII-0003	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
21	ENG-5	OP-UA02	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
21	ENG-5	OP-UA02	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
22	ENG-6	OP-UA02	60IIII-0002	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
22	ENG-6	OP-UA02	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
23	ENG-7	OP-UA02	60IIII-0004	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
23	ENG-7	OP-UA02	60IIII-0004	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
23	ENG-7	OP-UA02	60IIII-0004	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
24	ENG-8	OP-UA02	60IIII-0005	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
24	ENG-8	OP-UA02	60IIII-0005	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
24	ENG-8	OP-UA02	60IIII-0005	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
25	GEN-1	OP-UA02	60JJJJ-0001	NOx	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
25	GEN-1	OP-UA02	60JJJJ-0001	CO	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
25	GEN-1	OP-UA02	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
27	COMPRESSOR	OP-UA15	R5121-0001	VOC	30 TAC Chapter 115, Vent Gas Control	§115.122(a)(1) §115.121(a)(1) §60.18 §115.122(a)(1)(B)
26	GEN-2	OP-UA02	60JJJJ-0001	NOx	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)

Applicable Requirements Summary
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Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
26	GEN-2	OP-UA02	60JJJJ-0001	CO	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
26	GEN-2	OP-UA02	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)

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Table 1b: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
9	HTR-1	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
10	HTR-2	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
11	HTR-3	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
12	HTR-4	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)

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Table 1b: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
13	HTR-5	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
9	HTR-1	60Dc-0001	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
9	HTR-1	60Dc-0001	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
9	HTR-1	60Dc-0001	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	HTR-2	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
10	HTR-2	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
10	HTR-2	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
11	HTR-3	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Table 1b: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	HTR-3	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
11	HTR-3	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
12	HTR-4	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
12	HTR-4	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
12	HTR-4	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
14	FLARE-1	R1111-0001	VOC	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
14	FLARE-1	60A-0001	VOC	§60.18(d) [T]§60.18(f)(1) §60.18(f)(2) [T]§60.18(f)(3) [T]§60.18(f)(6)	None	None
16	ET1-TK	60KB-0004	VOC	§60.116b(a)-(b) [G]§60.485(b) [G]§60.113b(c)(1) §60.113b(c)(2) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3)	§60.115b §60.116b(a)-(b) [G]§60.115b(c)	§60.115b [G]§60.113b(c)(1)
17	ENG-1	63ZZZZ-0001	112(B) HAPS	None	None	None
18	ENG-2	63ZZZZ-0001	112(B) HAPS	None	None	None
19	ENG-3	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
20	ENG-4	63ZZZZ-0001	112(B) HAPS	None	None	None

Applicable Requirements Summary
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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
21	ENG-5	63ZZZZ-0001	112(B) HAPS	None	None	None
22	ENG-6	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
23	ENG-7	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
24	ENG-8	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
25	GEN-1	63ZZZZ-0003	112(B) HAPS	None	None	None
26	GEN-2	63ZZZZ-0003	112(B) HAPS	None	None	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
17	ENG-1	60IIII-0001	NMHC+NOx	None	None	None
17	ENG-1	60IIII-0001	CO	None	None	None
17	ENG-1	60IIII-0001	PM	None	None	None
18	ENG-2	60IIII-0001	NMHC+NOx	None	None	None
18	ENG-2	60IIII-0001	CO	None	None	None
18	ENG-2	60IIII-0001	PM	None	None	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
19	ENG-3	60IIII-0002	NMHC+NOx	None	None	None
19	ENG-3	60IIII-0002	PM	None	None	None
20	ENG-4	60IIII-0003	NMHC+NOx	None	None	None
20	ENG-4	60IIII-0003	CO	None	None	None
20	ENG-4	60IIII-0003	PM	None	None	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
21	ENG-5	60IIII-0003	NMHC+NOx	None	None	None
21	ENG-5	60IIII-0003	CO	None	None	None
21	ENG-5	60IIII-0003	PM	None	None	None
22	ENG-6	60IIII-0002	NMHC+NOx	None	None	None
22	ENG-6	60IIII-0002	PM	None	None	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
23	ENG-7	60IIII-0004	NMHC+NOx	None	None	None
23	ENG-7	60IIII-0004	CO	None	None	None
23	ENG-7	60IIII-0004	PM	None	None	None
24	ENG-8	60IIII-0005	NMHC+NOx	None	None	None
24	ENG-8	60IIII-0005	CO	None	None	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
24	ENG-8	60IIII-0005	PM	None	None	None
25	GEN-1	60JJJJ-0001	NOx	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
25	GEN-1	60JJJJ-0001	CO	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
25	GEN-1	60JJJJ-0001	VOC	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245 (a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
27	COMPRESSOR	R5121-0001	VOC	[G]§115.125 §115.126(2) §115.126(1) §115.126(1)(B)	§115.126 §115.126(2) §115.126(1) §115.126(1)(B)	None
26	GEN-2	60JJJJ-0001	NOx	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None

Applicable Requirements Summary
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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
26	GEN-2	60JJJJ-0001	CO	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
26	GEN-2	60JJJJ-0001	VOC	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245 (a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None

ATTACHMENT 7 – OP-ACPS: Application Compliance Plan and Schedule

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date:	August 16, 2024	**Regulated Entity No.:**	100228717	**Permit No.:**	O4023
Company Name:	Enterprise Refined Products Company LLC			**Area Name:**	Neches River Terminal

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certifications by Responsible Official) to certify information contained in this for in accordance with 30 TAC § 122.132(d)(8)

Part 1

A. Compliance Plan - Future Activity Committal Statement

The *Responsible Official* commits, utilizing reasonable effort, to the following:

As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* **(Indicate Response by entering an "X" in the appropriate column)**	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☑ YES ☐ NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☑ NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	-

**For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.*
For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.

Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.

ATTACHMENT 8 – OP-PBRSUP: Permits by Rule Supplemental Table

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
August 16, 2024	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LPFLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
August 16, 2024	O4023	100228717

PBR No.	Version No./Date
None	

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LPFLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

ATTACHMENT 9

The unit attribute forms included in this attachment are as follows:

- OP-UA02: Stationary Reciprocating Internal Combustion Engine Attributes;
- OP-UA03: Storage Tank/Vessel Attributes;
- OP-UA04: Loading/Unloading Operations Attributes;
- OP-UA05: Process Heater/Furnace Attributes;
- OP-UA06: Boiler/Steam Generator/Steam Generating Unit Attributes;
- OP-UA07: Flare Attributes; and
- OP-UA15: Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes.

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Place in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Place in Service	Diesel HP Rating
ENG-1	R7100ENG-0001	300+	FCD+						
ENG-2	R7100ENG-0001	300+	FCD+						
ENG-3	R7100ENG-0001	300+	FCD+						
ENG-4	R7100ENG-0001	300+	FCD+						
ENG-5	R7100ENG-0001	300+	FCD+						
ENG-6	R7100ENG-0001	300+	FCD+						
ENG-7	R7100ENG-0001	300+	FCD+						
ENG-8	R7100ENG-0001	300+	FCD+						
GEN-1	R7100ENG-0002	300-							
GEN-2	R7100ENG-0002	300-							

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENG-1	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-2	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-3	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-4	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-5	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-6	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-7	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-8	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
GEN-1	63ZZZZ-0003	MAJOR	100-250	06+		EMER-A	
GEN-2	63ZZZZ-0003	MAJOR	100-250	06+		EMER-A	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horse Power	Fuel	AEL No.	Lean Burn	Commencing
GEN-1	60JJJJ-0001	YES	NO	NONE	NO	130-500E	NATGAS		YES	CON
GEN-2	60JJJJ-0001	YES	NO	NONE	NO	130-500E	NATGAS		YES	CON

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GEN-1	60JJJJ-0001	N0111+E		YES	YES		EMERG		
GEN-2	60JJJJ-0001	N0111+E		YES	YES		EMERG		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 10)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
ENG-1	60IIII-0001	2005+	NONE	FIRE	CON	0706+
ENG-2	60IIII-0001	2005+	NONE	FIRE	CON	0706+
ENG-3	60IIII-0002	2005+	NONE	FIRE	CON	0706+
ENG-4	60IIII-0003	2005+	NONE	EMERG	CON	0406+
ENG-5	60IIII-0003	2005+	NONE	EMERG	CON	0406+
ENG-6	60IIII-0002	2005+	NONE	FIRE	CON	0706+
ENG-7	60IIII-0004	2005+	NONE	EMERG	CON	0406+
ENG-8	60IIII-0005	2005+	NONE	EMERG	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 11)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
ENG-1	60IIII-0001	DIESEL		10-		2017+	
ENG-2	60IIII-0001	DIESEL		10-		2017+	
ENG-3	60IIII-0002	DIESEL		10-		2017+	
ENG-4	60IIII-0003	DIESEL		10-		2017+	
ENG-5	60IIII-0003	DIESEL		10-		2017+	
ENG-6	60IIII-0002	DIESEL		10-		2017+	
ENG-7	60IIII-0004	DIESEL		10-		2017+	
ENG-8	60IIII-0005	DIESEL		10-		2017+	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 12)
Federal Operating Permit Program
Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
ENG-1	60IIII-0001	F130-368			YES	MANU YES		
ENG-2	60IIII-0001	F130-368			YES	MANU YES		
ENG-3	60IIII-0002	F450-560			YES	MANU YES		
ENG-4	60IIII-0003	E130-368		NO	YES	MANU YES		
ENG-5	60IIII-0003	E130-368		NO	YES	MANU YES		
ENG-6	60IIII-0002	F450-560			YES	MANU YES		
ENG-7	60IIII-0004	E368-560		NO	YES	MANU YES		
ENG-8	60IIII-0005	E560-2237		NO	YES	MANU YES		

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 Commision on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

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.
GRPTNK1	60KB-0001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
GRPTNK1	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
GRPTNK1	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
TK-1000	60KB-0001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
TK-1000	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
TK-1000	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
ET1-TK	60KB-0004	VOL	40K+	NONE	11.1+B	CVS-CD				

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.
August 16, 2024	O4023	100228717

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
C2LOAD	R5211-0001	MARINE							
C3LOAD	R5211-0001	MARINE							

Process Heater/Furnace Attributes
Form OP-UA5 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas, Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated EntityNo.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Unit Type	Maximum Rated Capacity	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type(s)			Annual Heat Input	NO_x Emission Limitation	Opt-In Unit	23C-Option
HTR-1	R7100-0001	PRHTR	40-									
HTR-2	R7100-0002	PRHTR	40-100	FCD+								
HTR-3	R7100-0002	PRHTR	40-100	FCD+								
HTR-4	R7100-0002	PRHTR	40-100	FCD+								
HTR-5	R7100-0001	PRHTR	40-									

Process Heater/Furnace Attributes
Form OP-UA5 (Page 10)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter DDDDD: Industrial, Commercial, and Institutional Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
HTR-1	63DDDDD-0001	NEW	T3.3G1		
HTR-2	63DDDDD-0001	NEW	T3.3G1		
HTR-3	63DDDDD-0001	NEW	T3.3G1		
HTR-4	63DDDDD-0001	NEW	T3.3G1		
HTR-5	63DDDDD-0001	NEW	T3.3G1		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 11)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO_2	ACF Option PM	30% Coal Duct Burner
HTR-1	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
HTR-2	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-3	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-4	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-5	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 12)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulatory Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO_2 Inlet	Monitoring Type SO_2 Outlet	Technology Type	43CE-Option	47C-Option
HTR-1	60Dc-0001	NONE	NONE	NONE	NONE		
HTR-2	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-3	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-4	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-5	60Dc-0001	NONE	NONE	NONE	NONE		

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/ Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE-1	R1111-0001	NO	NO			
LP-FLARE	R1111-0002	NO	YES			

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering To Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE-1	60A-0001	YES	YES	AIR		
LP-FLARE	60A-0002	NO				

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 3)
Federal Operating Permit Program
Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP/GOP Index No.	Chapter 115 Division	Combustion Exhaust	Vent Type	Total Uncontrolled VOC Weight	Combined 24-Hour VOC Weight	VOC Concentration	VOC Concentration or Emission Rate at Maximum Operating Conditions
COMPRESSOR	R5121-0001	NO	NO	REGVAPPL			612+	

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 4)
Federal Operating Permit Program
Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP Index No.	Alternate Control Requirement	ACR ID No.	Control Device Type	Control Device ID No.
COMPRESSOR	R5121-0001	NONE		FLARE	FLARE-1

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 5)
Federal Operating Permit Program
Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP Index No.	Total Design Capacity	Flow Rate/ Concentration	40 CFR Part 60, Subpart NNN Requirements	40 CFR Part 60, Subpart RRR Requirements
COMPRESSOR	R5121-0001				

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial and Institutional Sources in Ozone Nonattainment Areas
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Place in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Place in Service	Diesel HP Rating
ENG-1	R7100ENG-0001	300+	FCD+						
ENG-2	R7100ENG-0001	300+	FCD+						
ENG-3	R7100ENG-0001	300+	FCD+						
ENG-4	R7100ENG-0001	300+	FCD+						
ENG-5	R7100ENG-0001	300+	FCD+						
ENG-6	R7100ENG-0001	300+	FCD+						
ENG-7	R7100ENG-0001	300+	FCD+						
ENG-8	R7100ENG-0001	300+	FCD+						
GEN-1	R7100ENG-0002	300-							
GEN-2	R7100ENG-0002	300-							

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
ENG-1	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-2	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-3	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-4	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-5	63ZZZZ-0001	MAJOR	300-500	06+		EMER-A	
ENG-6	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-7	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
ENG-8	63ZZZZ-0002	MAJOR	500+	06+		EMER-A	
GEN-1	63ZZZZ-0003	MAJOR	100-250	06+		EMER-A	
GEN-2	63ZZZZ-0003	MAJOR	100-250	06+		EMER-A	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horse Power	Fuel	AEL No.	Lean Burn	Commencing
GEN-1	60JJJJ-0001	YES	NO	NONE	NO	130-500E	NATGAS		YES	CON
GEN-2	60JJJJ-0001	YES	NO	NONE	NO	130-500E	NATGAS		YES	CON

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GEN-1	60JJJJ-0001	N0111+E		YES	YES		EMERG		
GEN-2	60JJJJ-0001	N0111+E		YES	YES		EMERG		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 10)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
ENG-1	60IIII-0001	2005+	NONE	FIRE	CON	0706+
ENG-2	60IIII-0001	2005+	NONE	FIRE	CON	0706+
ENG-3	60IIII-0002	2005+	NONE	FIRE	CON	0706+
ENG-4	60IIII-0003	2005+	NONE	EMERG	CON	0406+
ENG-5	60IIII-0003	2005+	NONE	EMERG	CON	0406+
ENG-6	60IIII-0002	2005+	NONE	FIRE	CON	0706+
ENG-7	60IIII-0004	2005+	NONE	EMERG	CON	0406+
ENG-8	60IIII-0005	2005+	NONE	EMERG	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 11)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
ENG-1	60IIII-0001	DIESEL		10-		2017+	
ENG-2	60IIII-0001	DIESEL		10-		2017+	
ENG-3	60IIII-0002	DIESEL		10-		2017+	
ENG-4	60IIII-0003	DIESEL		10-		2017+	
ENG-5	60IIII-0003	DIESEL		10-		2017+	
ENG-6	60IIII-0002	DIESEL		10-		2017+	
ENG-7	60IIII-0004	DIESEL		10-		2017+	
ENG-8	60IIII-0005	DIESEL		10-		2017+	

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 12)
Federal Operating Permit Program
Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
ENG-1	60IIII-0001	F130-368			YES	MANU YES		
ENG-2	60IIII-0001	F130-368			YES	MANU YES		
ENG-3	60IIII-0002	F450-560			YES	MANU YES		
ENG-4	60IIII-0003	E130-368		NO	YES	MANU YES		
ENG-5	60IIII-0003	E130-368		NO	YES	MANU YES		
ENG-6	60IIII-0002	F450-560			YES	MANU YES		
ENG-7	60IIII-0004	E368-560		NO	YES	MANU YES		
ENG-8	60IIII-0005	E560-2237		NO	YES	MANU YES		

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 Commision on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

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.
GRPTNK1	60KB-0001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
GRPTNK1	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
GRPTNK1	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
TK-1000	60KB-0001	PTLQ-3	40K+	NONE	0.75-11.1	IFR-MT				
TK-1000	60KB-0002	PTLQ-3	40K+	NONE	0.5-					
TK-1000	60KB-0003	VOL	40K+	IFR		IFR-MT		FLOAT		
ET1-TK	60KB-0004	VOL	40K+	NONE	11.1+B	CVS-CD				

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.
August 16, 2024	O4023	100228717

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
C2LOAD	R5211-0001	MARINE							
C3LOAD	R5211-0001	MARINE							

Process Heater/Furnace Attributes
Form OP-UA5 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)
Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas, Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated EntityNo.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Unit Type	Maximum Rated Capacity	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type(s)			Annual Heat Input	NO_x Emission Limitation	Opt-In Unit	23C-Option
HTR-1	R7100-0001	PRHTR	40-									
HTR-2	R7100-0002	PRHTR	40-100	FCD+								
HTR-3	R7100-0002	PRHTR	40-100	FCD+								
HTR-4	R7100-0002	PRHTR	40-100	FCD+								
HTR-5	R7100-0001	PRHTR	40-									

Process Heater/Furnace Attributes
Form OP-UA5 (Page 10)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter DDDDD: Industrial, Commercial, and Institutional Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
HTR-1	63DDDDD-0001	NEW	T3.3G1		
HTR-2	63DDDDD-0001	NEW	T3.3G1		
HTR-3	63DDDDD-0001	NEW	T3.3G1		
HTR-4	63DDDDD-0001	NEW	T3.3G1		
HTR-5	63DDDDD-0001	NEW	T3.3G1		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 11)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO_2	ACF Option PM	30% Coal Duct Burner
HTR-1	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO
HTR-2	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-3	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-4	60Dc-0002	05+	10-100	NONE	30-75	NG			OTHR	OTHR	NO
HTR-5	60Dc-0001	05+	10-100	NONE	10-30	NG			OTHR	OTHR	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 12)
Federal Operating Permit Program
Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulatory Entity No.
August 16, 2024	O4023	100228717

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO_2 Inlet	Monitoring Type SO_2 Outlet	Technology Type	43CE-Option	47C-Option
HTR-1	60Dc-0001	NONE	NONE	NONE	NONE		
HTR-2	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-3	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-4	60Dc-0002	NONE	NONE	NONE	NONE		
HTR-5	60Dc-0001	NONE	NONE	NONE	NONE		

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/ Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
FLARE-1	R1111-0001	NO	NO			
LP-FLARE	R1111-0002	NO	YES			

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering To Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
FLARE-1	60A-0001	YES	YES	AIR		
LP-FLARE	60A-0002	NO				

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 3)
Federal Operating Permit Program
Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP/GOP Index No.	Chapter 115 Division	Combustion Exhaust	Vent Type	Total Uncontrolled VOC Weight	Combined 24-Hour VOC Weight	VOC Concentration	VOC Concentration or Emission Rate at Maximum Operating Conditions
COMPRESSOR	R5121-0001	NO	NO	REGVAPPL			612+	

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 4)
Federal Operating Permit Program
Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP Index No.	Alternate Control Requirement	ACR ID No.	Control Device Type	Control Device ID No.
COMPRESSOR	R5121-0001	NONE		FLARE	FLARE-1

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 5)
Federal Operating Permit Program
Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
August 16, 2024	O4023	100228717

Emission Point ID No.	SOP Index No.	Total Design Capacity	Flow Rate/ Concentration	40 CFR Part 60, Subpart NNN Requirements	40 CFR Part 60, Subpart RRR Requirements
COMPRESSOR	R5121-0001				

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.
August 16, 2024	O4023	100228717

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
	3	LOAD-1	OP-SUMR	LOADING/UNLOADING OPERATIONS		**106.261/11/02/2015[136565]** **106.262/11/02/2015[136565]**	
	3	FUG	OP-UA12	SITEWIDE FUGITIVES		142750 **106.261/03/23/2018[129439]** **106.262/03/23/2018[129439]** **106.261/11/21/2023[171820]**	
	3	T-106	OP-UA03	DEFR TANK-106		**106.261/03/23/2018[129439]** **106.262/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	T-107	OP-UA03	DEFR TANK-107		**106.261/03/23/2018[129439]** **106.261/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	T-108	OP-UA03	DEFR TANK-108		**106.261/03/23/2018[129439]** **106.261/03/23/2018[129439]** **106.478/03/23/2018[129439]**	
	3	P-VCU	OP-SUMR	PORTABLE VAPOR COMBUSTOR		142750 **106.263/03/23/2018[129439]**	

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.
August 16, 2024	O4023	100228717

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	9	HTR-1	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	10	HTR-2	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	11	HTR-3	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	12	HTR-4	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	13	HTR-5	OP-UA5 OP-UA6	REGEN HEATER		**106.183/11/21/2023[171820]**	
A	14	FLARE-1	OP-UA7	FLARE		**106.261/11/21/2023[171820]** **106.492/11/21/2023[171820]**	

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.
August 16, 2024	O4023	100228717

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	15	LPFLARE	OP-UA7	EMERGENCY LOW PRESSURE FLARE		**106.492/11/21/2023[171820]**	
A	7	C2LOAD	OP-UA04	ETHANE LOADING		**106.261/11/21/2023[171820]**	
A	8	C3LOAD	OP-UA04	PROPANE LOADING		**106.261/11/21/2023[171820]**	
A	27	COMPRESSOR	OP-UA15	COMPRESSOR VENT		**106.261/11/21/2023[171820]**	
A	17	ENG-1	OP-UA02	FIRE WATER PUMP 1		**106.511/09/04/2000**	
A	18	ENG-2	OP-UA02	FIRE WATER PUMP 2		**106.511/09/04/2000**	

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.
August 16, 2024	O4023	100228717

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	19	ENG-3	OP-UA02	FIRE WATER PUMP 3		**106.511/09/04/2000**	
A	20	ENG-4	OP-UA02	FLARE BLOWER GENERATOR		**106.511/09/04/2000**	
A	21	ENG-5	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	22	ENG-6	OP-UA02	FIRE WATER PUMP 4		**106.511/09/04/2000**	
A	23	ENG-7	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	
A	24	ENG-8	OP-UA02	CONTROL ROOM GENERATOR		**106.511/09/04/2000**	

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.
August 16, 2024	O4023	100228717

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	16	ET1-TK	OP-UA03	REFRIGERATED TANK		**106.476/09/04/2000**	
A	25	GEN-1	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	
A	26	GEN-2	OP-UA02	NG EMERGENCY GENERATOR 1		**106.511/09/04/2000**	

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
9	HTR-1	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
10	HTR-2	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
11	HTR-3	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
12	HTR-4	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)

Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions

Date: **August 16, 2024**	Regulated Entity No.: **100228717**	Permit No.: **O4023**
Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
13	HTR-5	OP-UA05	63DDDDD-0001	VOC	40 CFR Part 63, Subpart DDDDD	§63.7500(a)(1)-Table 3 §63.7500(a)(1) §63.7500(a)(3) §63.7505(a) §63.7540(a) [G]§63.7540(a)(10) §63.7540(a)(12)-(13)
9	HTR-1	OP-UA06	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
9	HTR-1	OP-UA06	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
9	HTR-1	OP-UA06	60Dc-0001	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River 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)
10	HTR-2	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
10	HTR-2	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
10	HTR-2	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
11	HTR-3	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)

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Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
11	HTR-3	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
11	HTR-3	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
12	HTR-4	OP-UA06	60Dc-0002	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
12	HTR-4	OP-UA06	60Dc-0002	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)

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Date: **August 16, 2024**	Regulated Entity No.: **100228717**	Permit No.: **O4023**
Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
12	HTR-4	OP-UA06	60Dc-0002	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	SO_2	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	PM	40 CFR Part 60, Subpart Dc	§60.40c(a)
13	HTR-5	OP-UA06	60Dc-0001	PM(Opacity)	40 CFR Part 60, Subpart Dc	§60.40c(a)
14	FLARE-1	OP-UA07	R1111-0001	VOC	30 TAC Chapter 111	§111.111(a)(4)(A)(i)

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Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
14	FLARE-1	OP-UA07	60A-0001	VOC	40 CFR Part 60, Subpart A	§60.18(b) §60.18(c)(1) §60.18(c)(2) §60.18(c)(6) §60.18(e) §60.18(c)(3)(ii) §60.18(c)(5)
16	ET1-TK	OP-UA03	60KB-0004	VOC	40 CFR Part 60, Subpart Kb	§60.112b(b)(1) [G]§60.112b(a)(3)
17	ENG-1	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
18	ENG-2	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
19	ENG-3	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
20	ENG-4	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)

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Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
21	ENG-5	OP-UA02	63ZZZZ-0001	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
22	ENG-6	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
23	ENG-7	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
24	ENG-8	OP-UA02	63ZZZZ-0002	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(b)(1) §63.6595(c) §63.6640(f)(1) §63.6640(f)(2) §63.6640(f)(2)(i) §63.6640(f)(3)
25	GEN-1	OP-UA02	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)
26	GEN-2	OP-UA02	63ZZZZ-0003	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§63.6590(c)

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Company Name: **Enterprise Refined Products Company LLC**	Area Name: **Neches River 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)
17	ENG-1	OP-UA02	60IIII-0001	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
17	ENG-1	OP-UA02	60IIII-0001	CO	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
17	ENG-1	OP-UA02	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	CO	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
18	ENG-2	OP-UA02	60IIII-0001	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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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)
19	ENG-3	OP-UA02	60IIII-0002	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
19	ENG-3	OP-UA02	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
20	ENG-4	OP-UA02	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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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)
21	ENG-5	OP-UA02	60IIII-0003	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
21	ENG-5	OP-UA02	60IIII-0003	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
21	ENG-5	OP-UA02	60IIII-0003	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
22	ENG-6	OP-UA02	60IIII-0002	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
22	ENG-6	OP-UA02	60IIII-0002	PM	40 CFR Part 60, Subpart IIII	§60.4205(c)-Table 4 §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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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)
23	ENG-7	OP-UA02	60IIII-0004	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
23	ENG-7	OP-UA02	60IIII-0004	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
23	ENG-7	OP-UA02	60IIII-0004	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(a)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
24	ENG-8	OP-UA02	60IIII-0005	NMHC+NOx	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
24	ENG-8	OP-UA02	60IIII-0005	CO	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)

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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)
24	ENG-8	OP-UA02	60IIII-0005	PM	40 CFR Part 60, Subpart IIII	§60.4205(b) §60.4202(b)(2) §1039-Appendix I §60.4206 §60.4207(b) [G]§60.4211(f) §60.4211(c) [G]§60.4211(a)
25	GEN-1	OP-UA02	60JJJJ-0001	NOx	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
25	GEN-1	OP-UA02	60JJJJ-0001	CO	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
25	GEN-1	OP-UA02	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
27	COMPRESSOR	OP-UA15	R5121-0001	VOC	30 TAC Chapter 115, Vent Gas Control	§115.122(a)(1) §115.121(a)(1) §60.18 §115.122(a)(1)(B)
26	GEN-2	OP-UA02	60JJJJ-0001	NOx	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)

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Date: **August 16, 2024**	Regulated Entity No.: **100228717**	Permit No.: **O4023**
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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)
26	GEN-2	OP-UA02	60JJJJ-0001	CO	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)
26	GEN-2	OP-UA02	60JJJJ-0001	VOC	40 CFR Part 60, Subpart JJJJ	§60.4233(e)-Table 1 §60.4234 §60.4243(b) [G]§60.4243(d) §60.4243(g) §60.4243(b)(1)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
9	HTR-1	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
10	HTR-2	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
11	HTR-3	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
12	HTR-4	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(e) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
13	HTR-5	63DDDDD-0001	VOC	§63.7515(d) §63.7525(a)(7) §63.7540(a) [G]§63.7540(a)(10) §63.7510(g)	§63.7555(a) §63.7555(a)(1) §63.7560(a)-(c)	§63.7530(c) §63.7530(f) §63.7545(a)-(c) [G]§63.7545(e) §63.7550(a) [G]§63.7550(b)-(c) [G]§63.7550(h)
9	HTR-1	60Dc-0001	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
9	HTR-1	60Dc-0001	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
9	HTR-1	60Dc-0001	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
10	HTR-2	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
10	HTR-2	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
10	HTR-2	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
11	HTR-3	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
11	HTR-3	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
11	HTR-3	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
12	HTR-4	60Dc-0002	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
12	HTR-4	60Dc-0002	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)

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Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
12	HTR-4	60Dc-0002	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	SO2	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	PM	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
13	HTR-5	60Dc-0001	PM(Opacity)	None	§60.48c(g)(1)-(3) §60.48c(i)	[G]§60.48c(a)
14	FLARE-1	R1111-0001	VOC	[T]§111.111(a)(4)(A)(i) §111.111(a)(4)(A)(ii)	§111.111(a)(4)(A)(ii)	None

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Date:	**August 16, 2024**	Regulated Entity No.:	**100228717**	Permit No.:	**O4023**
Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
14	FLARE-1	60A-0001	VOC	§60.18(d) [T]§60.18(f)(1) §60.18(f)(2) [T]§60.18(f)(3) [T]§60.18(f)(6)	None	None
16	ET1-TK	60KB-0004	VOC	§60.116b(a)-(b) [G]§60.485(b) [G]§60.113b(c)(1) §60.113b(c)(2) §60.116b(e) §60.116b(e)(1) [G]§60.116b(e)(3)	§60.115b §60.116b(a)-(b) [G]§60.115b(c)	§60.115b [G]§60.113b(c)(1)
17	ENG-1	63ZZZZ-0001	112(B) HAPS	None	None	None
18	ENG-2	63ZZZZ-0001	112(B) HAPS	None	None	None
19	ENG-3	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
20	ENG-4	63ZZZZ-0001	112(B) HAPS	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
21	ENG-5	63ZZZZ-0001	112(B) HAPS	None	None	None
22	ENG-6	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
23	ENG-7	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
24	ENG-8	63ZZZZ-0002	112(B) HAPS	None	None	§63.6645(f)
25	GEN-1	63ZZZZ-0003	112(B) HAPS	None	None	None
26	GEN-2	63ZZZZ-0003	112(B) HAPS	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
17	ENG-1	60IIII-0001	NMHC+NOx	None	None	None
17	ENG-1	60IIII-0001	CO	None	None	None
17	ENG-1	60IIII-0001	PM	None	None	None
18	ENG-2	60IIII-0001	NMHC+NOx	None	None	None
18	ENG-2	60IIII-0001	CO	None	None	None
18	ENG-2	60IIII-0001	PM	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
19	ENG-3	60IIII-0002	NMHC+NOx	None	None	None
19	ENG-3	60IIII-0002	PM	None	None	None
20	ENG-4	60IIII-0003	NMHC+NOx	None	None	None
20	ENG-4	60IIII-0003	CO	None	None	None
20	ENG-4	60IIII-0003	PM	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
21	ENG-5	60IIII-0003	NMHC+NOx	None	None	None
21	ENG-5	60IIII-0003	CO	None	None	None
21	ENG-5	60IIII-0003	PM	None	None	None
22	ENG-6	60IIII-0002	NMHC+NOx	None	None	None
22	ENG-6	60IIII-0002	PM	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
23	ENG-7	60IIII-0004	NMHC+NOx	None	None	None
23	ENG-7	60IIII-0004	CO	None	None	None
23	ENG-7	60IIII-0004	PM	None	None	None
24	ENG-8	60IIII-0005	NMHC+NOx	None	None	None
24	ENG-8	60IIII-0005	CO	None	None	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
24	ENG-8	60IIII-0005	PM	None	None	None
25	GEN-1	60JJJJ-0001	NOx	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
25	GEN-1	60JJJJ-0001	CO	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
25	GEN-1	60JJJJ-0001	VOC	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245 (a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
27	COMPRESSOR	R5121-0001	VOC	[G]§115.125 §115.126(2) §115.126(1) §115.126(1)(B)	§115.126 §115.126(2) §115.126(1) §115.126(1)(B)	None
26	GEN-2	60JJJJ-0001	NOx	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None

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Company Name:	**Enterprise Refined Products Company LLC**	Area Name:	**Neches River Terminal**		

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
26	GEN-2	60JJJJ-0001	CO	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245(a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None
26	GEN-2	60JJJJ-0001	VOC	§60.4237(b)	§60.4245(a) §60.4245(a)(1) §60.4245 (a)(2) §60.4245(a)(3) §60.4243(a)(1) §60.4245(b)	None

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

Date:	Permit No.:	Regulated Entity No:
August 16, 2024	O4023	100228717

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	7	C2LOAD	OP-UA04	30 TAC Chapter 115, Subchapter C Loading and Unloading of VOC	§115.217(a)(5)(A)(i)	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
A	8	C3LOAD	OP-UA04	30 TAC Chapter 115, Subchapter C Loading and Unloading of VOC	§115.217(a)(5)(A)(i)	All loading and unloading of marine vessels in ozone nonattainment areas other than the Houston-Galveston-Brazoria area are exempt from this division.
A	7	C2LOAD	OP-REQ2	40 CFR Part 63, Subpart Y	40 CFR 63.560(d)(5)	This marine tank vessel loading operations contain no HAP.
A	8	C3LOAD	OP-REQ2	40 CFR Part 63, Subpart Y	40 CFR 63.560(d)(5)	This marine tank vessel loading operations contain no HAP.
A	9	HTR-1	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	10	HTR-2	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	11	HTR-3	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	12	HTR-4	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	13	HTR-5	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	15	LPFLARE	OP-UA07	40 CFR Part 60, Subpart A	§60.18	Flare used only during emergency or upset conditions.
A	17	ENG-1	OP-UA05	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	18	ENG-2	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	19	ENG-3	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	20	ENG-4	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	21	ENG-5	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	22	ENG-6	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	23	ENG-7	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	24	ENG-8	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.
A	25	GEN-1	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

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

Date:	Permit No.:	Regulated Entity No:
August 16, 2024	O4023	100228717

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	26	GEN-2	OP-UA02	30 TAC Chapter 117, Subchapter B	§117.103(a)(1)	New units placed into service after November 15, 1992.

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

Date:	08/16/2024
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RN No.:	RN100228717

For SOP applications, answer ALL questions unless otherwise directed.
♦ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 1			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter**		
	A.	**Visible Emissions**	
♦	1.	The application area includes stationary vents constructed on or before January 31, 1972.	☐YES ☒NO
♦	2.	The application area includes stationary vents constructed after January 31, 1972. *If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.* *If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.*	☒YES ☐NO
♦	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	☐YES ☐NO
♦	4.	All stationary vents are addressed on a unit specific basis.	☐YES ☒NO
♦	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	☐YES ☒NO
♦	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	☐YES ☒NO
♦	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	☐YES ☒NO
♦	8.	Emissions from units in the application area include contributions from uncombined water.	☐YES ☒NO
♦	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐YES ☐NO ☒N/A

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1
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Form OP-REQ1: Page 2				
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☐YES ☒NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☐YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☐YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☐NO

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For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☐NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☐NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☐NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

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For SOP applications, answer ALL questions unless otherwise directed.
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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	C.	**Industrial Wastewater**	
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☐YES ☒NO ☐N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☐NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☐NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☐NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☐NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☐NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☐NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☒YES ☐NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☒YES ☐NO

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For SOP applications, answer ALL questions unless otherwise directed.
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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	D.	**Loading and Unloading of VOCs (continued)**	
♦	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☐YES ☒NO
♦	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☐NO
♦	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☐NO
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☐YES ☐NO
♦	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☐NO
♦	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☐YES ☐NO
♦	7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☐YES ☐NO

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)**	
♦	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☐YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)**	
♦	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**	
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☐YES ☒NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☐NO ☐N/A
	3.	Asphalt emulsion is used or produced within the application area.	☐YES ☐NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☐NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☒YES ☐NO ☐N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☒NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☒YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☒YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☒NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☒NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☒NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☒NO ☐N/A

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III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	N.	**Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)**	
	1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	O.	**Cooling Tower Heat Exchange Systems (HRVOC)**	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☒YES ☐NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☐NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☐NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☒NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	C.	**Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☒YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☒NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☒NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☒NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☒NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☒NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

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IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☒NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products

A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings

1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO

B. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products

1.	The application area manufactures consumer products for sale or distribution in the United States.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

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V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)**		
	C.	**Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings**	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. *If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.*	☐YES ☒NO
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐YES ☐NO
	D.	**Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings**	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐YES ☒NO
	E.	**Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers**	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. *If the response to Question V.E.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐YES ☐NO
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. *If the response to Question VI.A.1 is "NO," go to Section VII.*	☒YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)

E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)

♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	

F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants

	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO

G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems

	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☐YES ☒NO
	2.	The application area includes storm water sewer systems.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☐YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☐YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☐YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☐NO
	7.	The application area includes completely closed drain systems.	☐YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)**	
♦	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)

J. Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006

♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

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VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)**	
♦	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES ☐NO
♦	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
	K.	**Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution**	
♦	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES ☒NO
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☐YES ☒NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**	
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES ☐NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)**	
♦	1.	The application area includes equipment in benzene service.	☐YES ☐NO ☐N/A

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
D.	**Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants**	
1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). *If the response to Question VII.D.1 is "NO," go to Section VII.E.*	☐YES ☐NO
2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	☐YES ☐NO
3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐YES ☐NO
E.	**Subpart M - National Emission Standard for Asbestos**	
	Applicability	
1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. *If the response to Question VII.E.1 is "NO," go to Section VII.F.*	☐YES ☐NO
	Roadway Construction	
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐YES ☐NO
	Manufacturing Commercial Asbestos	
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "NO," go to Question VII.E.4.*	☐YES ☐NO
a.	Visible emissions are discharged to outside air from the manufacturing operation	☐YES ☐NO
b.	An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐YES ☐NO

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Form OP-REQ1: Page 27			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Manufacturing Commercial Asbestos* (continued)**			
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
	g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Asbestos Spray Application			
4.		The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
	b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
	c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	e.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐YES ☐NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐YES ☐NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO

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Form OP-REQ1: Page 29		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
	f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
	Non-sprayed Asbestos Insulation	
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
	Asbestos Conversion	
	7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
	1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☐NO
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
	1. The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☐NO
	2. The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☐YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☐NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☐NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☐NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☐NO

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VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Applicability* (continued)**	
	6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☐YES ☐NO
	7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☐YES ☐NO
		Waste Stream Exemptions	
	8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☐NO
	9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☐NO
	10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☐NO
	11.	The application area transfers waste off-site for treatment by another facility.	☐YES ☐NO
	12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☐NO
	13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☐YES ☐NO
	14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☐YES ☐NO

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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☐YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☐NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☐YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☐NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☐YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO

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VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☐YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☐YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)

2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). *If the response to Question VIII.B.2 is "NO," go to Section VIII.D.*	☐YES ☒NO
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☐NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

***Process Wastewater Streams* (continued)**

24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)

Drains

31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
E.	**Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities**	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☒YES ☐NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☒NO
G.	**Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**	
1.	The application area includes a bulk gasoline terminal.	☒YES ☐NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)

4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☒YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☒YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry

1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I.	**Subpart T - National Emission Standards for Halogenated Solvent Cleaning**	
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES ☒NO
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins**	
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. *If the response to Question VIII.J.1 is "NO," go to Section VIII.K.*	☐YES ☒NO
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. *If the response to Question VIII.J.2 is "NO," go to Section VIII.K.*	☐YES ☐NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)

5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
	Containers	
	11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
	13. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	14. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
	16. The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting

1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO

M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations

1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☒YES ☐NO

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

Applicability

1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☐YES ☒NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)

***Applicability* (continued)**

3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☐YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☐YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☐NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)

4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐YES ☐NO
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	☐YES ☐NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES ☐NO
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES ☐NO
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐YES ☐NO
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐YES ☐NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. *If the response to Question VIII.O.10 is "YES," go to Section VIII.P.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

P. Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities

	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO

Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.

♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)

♦	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)

1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO

S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations

1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO

T. Subpart KK - National Emission Standards for the Printing and Publishing Industry

1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A

U. Subpart PP - National Emission Standards for Containers

1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
U.	**Subpart PP - National Emission Standards for Containers (continued)**	
4.	The application area includes containers using Container Level 3 controls.	☐YES ☐NO
V.	**Subpart RR - National Emission Standards for Individual Drain Systems**	
1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES ☒NO
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards**	
1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES ☒NO
2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.*	☐YES ☒NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)

53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins

1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.

	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☐YES ☒NO

Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.

♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)

	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐NO
14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES ☐NO
15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐NO
16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐YES ☐NO
17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐NO
20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐NO
23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐NO
24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐YES ☐NO
25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES ☐NO
26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☐YES ☒NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☐YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☐NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☐YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)		
9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities

1.	The application area is located at a site that is an area source of HAPs. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)

	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO

FF. Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities

♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO

GG. Recently Promulgated 40 CFR Part 63 Subparts

♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. **Subparts EEEE and ZZZZ**	

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

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IX.	**Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions**			
	A.	**Applicability**		
♦	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☐YES ☒NO	
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone**			
	A.	**Subpart A - Production and Consumption Controls**		
♦	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES ☒NO ☐N/A	
	B.	**Subpart B - Servicing of Motor Vehicle Air Conditioners**		
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐YES ☒NO	
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**		
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES ☒NO ☐N/A	
	D.	**Subpart D - Federal Procurement**		
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES ☒NO ☐N/A	
	E.	**Subpart E - The Labeling of Products Using Ozone Depleting Substances**		
♦	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES ☒NO ☐N/A	
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES ☒NO ☐N/A	
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES ☒NO ☐N/A	

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X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**		
	F.	**Subpart F - Recycling and Emissions Reduction**	
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☐YES ☒NO
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A
	G.	**Subpart G - Significant New Alternatives Policy Program**	
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☐NO ☐N/A
	H.	**Subpart H -Halon Emissions Reduction**	
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐N/A
XI.	**Miscellaneous**		
	A.	**Requirements Reference Tables (RRT) and Flowcharts**	
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☒YES ☐NO

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XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☒YES ☐NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below. **MACT Subpart EEEE**	
	C.	**Emission Limitation Certifications**	
♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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XI.	**Miscellaneous (continued)**		
	I.	**GOP Type (Complete this section for GOP applications only)**	
♦	1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐YES ☐NO
♦	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐YES ☐NO
♦	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES ☐NO
♦	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐YES ☐NO
♦	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES ☐NO
	J.	**Title 30 TAC Chapter 101, Subchapter H**	
♦	1.	The application area is located in a nonattainment area. *If the response to Question XI.J.1 is "NO," go to question XI.J.3.*	☐YES ☒NO
♦	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☐NO ☐N/A
♦	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☒NO ☐N/A

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XI.	**Miscellaneous (continued)**		
	J.	**Title 30 TAC Chapter 101, Subchapter H (continued)**	
♦	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO_X.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☐YES ☒NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring**	
♦	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☐YES ☒NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☐YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☐YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☐NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☐NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☐YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☐YES ☐NO

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XI.	**Miscellaneous (continued)**		
	L.	**Compliance Assurance Monitoring (continued)**	
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES ☐NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES ☐NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**	
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES ☒NO ☐N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
XII.	**New Source Review (NSR) Authorizations**		
	A.	**Waste Permits with Air Addendum**	
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES ☒NO

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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits**	
♦	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☐YES ☒NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☐NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☐YES ☐NO
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES ☐NO
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES ☐NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☐NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☐NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☐NO

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XII. New Source Review (NSR) Authorizations (continued)			
	B.	**Air Quality Standard Permits (continued)**	
♦	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☐YES ☐NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐YES ☐NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☐NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☐NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)

E. PSD Permits and PSD Major Pollutants

PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

♦ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: 142750	Issuance Date: 10/06/2020	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ I. Permits by Rule (30 TAC Chapter 106) for the 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.	
PBR No.: 106.261	Version No./Date: 11/1/2003
PBR No.: 106.262	Version No./Date: 11/1/2003
PBR No.: 106.263	Version No./Date: 11/1/2001
PBR No.: 106.472	Version No./Date: 09/04/2000
PBR No.: 106.478	Version No./Date: 09/04/2000
PBR No.: 106.511	Version No./Date: 09/04/2000
PBR No.: 106.183	Version No./Date: 09/04/2000
PBR No.: 106.371	Version No./Date: 09/04/2000
PBR No.: 106.476	Version No./Date: 09/04/2000
PBR No.: 106.492	Version No./Date: 09/04/2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance 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
August 16, 2024	O4023	100228717

Unit ID No.	Registration No.	PBR No.	Registration Date
LOAD-1	136565	106.261	11/2/2015
LOAD-1	136565	106.262	11/2/2015
FUG	129439	106.261	03/23/2018
FUG	129439	106.262	03/23/2018
T-106	129439	106.261	03/23/2018
T-107	129439	106.261	03/23/2018
T-108	129439	106.261	03/23/2018
T-106	129439	106.262	03/23/2018
T-107	129439	106.262	03/23/2018
T-108	129439	106.262	03/23/2018
T-106	129439	106.478	03/23/2018
T-107	129439	106.478	03/23/2018
T-108	129439	106.478	03/23/2018
P-VCU	129439	106.263	03/23/2018
SITEWIDE	129439	106.263	03/23/2018
FRACTANK	129439	106.263	03/23/2018
SLUDGE	129439	106.263	03/23/2018
WSAC1	171820	106.371	11/21/2023
WSAC2	171820	106.371	11/21/2023
HTR-1	171820	106.183	11/21/2023
HTR-2	171820	106.183	11/21/2023
HTR-3	171820	106.183	11/21/2023
HTR-4	171820	106.183	11/21/2023
HTR-5	171820	106.183	11/21/2023
FLARE-1	171820	106.261	11/21/2023
FLARE-1	171820	106.492	11/21/2023
FUG	171820	106.261	11/21/2023
LPFLARE	171820	106.492	11/21/2023
C2LOAD	171820	106.261	11/21/2023
C3LOAD	171820	106.261	11/21/2023
COMPRESSOR	171820	106.261	11/21/2023

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date
DTK-1	106.472	09/04/2000
DTK-2	106.472	09/04/2000
DTK-3	106.472	09/04/2000
DTK-4	106.472	09/04/2000
FWPUMP1	106.511	09/04/2000
FWPUMP2	106.511	09/04/2000
FWPUMP3	106.511	09/04/2000
FWPUMP4	106.511	09/04/2000
TRUCKLD	106.472	09/04/2000
SITEWIDE	106.263	11/01/2001
ENG-1	106.511	09/04/2000
ENG-2	106.511	09/04/2000
ENG-3	106.511	09/04/2000
ENG-4	106.511	09/04/2000
ENG-5	106.511	09/04/2000
ENG-6	106.511	09/04/2000
ENG-7	106.511	09/04/2000
ENG-8	106.511	09/04/2000
ET1-TK	106.476	09/04/2000
GEN-1	106.511	09/04/2000
GEN-2	106.511	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
August 16, 2024	O4023	100228717

PBR No.	Version No./Date
None	

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FUG	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-107	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-108	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
T-106	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
T-107	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-108	106.262	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.262(a)(2).
T-106	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-107	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
T-108	106.478	09/04/2000	Maintain records of material throughputs and materials stored.
P-VCU	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FRACTANK	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
SLUDGE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
WSAC1	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
WSAC2	106.371	09/04/2000	Maintain design records to demonstrate compliance with the requirements of 30 TAC 106.371.
HTR-1	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
HTR-2	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-3	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-4	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
HTR-5	106.183	09/04/2000	The facility will maintain documentation of hours of fuel oil firing and fuel oil purchases, if used as back-up fuel.
FLARE-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
FLARE-1	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FUG-1	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
LPFLARE	106.492	09/04/2000	The facility will maintain documentation of the flare design requirements per 30 TAC §106.492(1)(A)-(D) and maintain records of the gas stream net or lower heating value and the gas stream mixture components.
C2LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
C3LOAD	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
COMPRESSOR	106.261	11/01/2003	Maintain records demonstrating compliance with the emission limitations in 30 TAC §106.261(a)(2)-(3).
DTK-1	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
DTK-2	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-3	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
DTK-4	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
FWPUMP1	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP2	106.511	09/04/2000	Maintain records of total runtime hours per month.
FWPUMP3	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
FWPUMP4	106.511	09/04/2000	Maintain records of total runtime hours per month.
TRUCKLD	106.472	09/04/2000	Maintain records of materials loaded, unloaded, and/or stored for a consecutive 12-month period.
SITEWIDE	106.263	11/01/2001	The facility will maintain records in accordance with 30 TAC 106.263(g).
ENG-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-2	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-3	106.511	09/04/2000	Maintain records of total runtime hours per month.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
ENG-4	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-5	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-6	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-7	106.511	09/04/2000	Maintain records of total runtime hours per month.
ENG-8	106.511	09/04/2000	Maintain records of total runtime hours per month.
ET1-TK	106.476	09/04/2000	Maintain records of tank design to show pressure design for no emissions or records of control device used.

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
August 16, 2024	O4023	100228717

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
GEN-1	106.511	09/04/2000	Maintain records of total runtime hours per month.
GEN-2	106.511	09/04/2000	Maintain records of total runtime hours per month.

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

Date:	August 16, 2024		
Permit No.:	O4023		
Regulated Entity No.:	100228717		
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal		
For Submissions to EPA			
Has a 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)*
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:						
☑ VOC	☑ NO_X	☐ SO_2	☐ 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)?	☑ YES	☐ NO	☐ 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
Texas Commission on Environmental Quality

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	No	-	OP-REQ1	Various	Update NSR and PBR authorizations as indicated on the OP-REQ1.
2	MS-C	No	Sitewide	-	-	Renew FOP O4023 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4. Supplemental data for all registered and claimed PBRs under which the site is operating is provided on Form OP-PBRSUP, as required for all FOP renewals submitted after August 1, 2020.
3	MS-A	No	Various	OP-SUMR	Various	Update NSR and PBR authorizations for sources listed on OP-SUMR.
4	ADMIN-B	No	-	OP-1	-	Update area name from Beaumont Marine East Terminal to Neches River Terminal
5	MS-C	No	GRPTNK1	OP-UA3	N/A	Including the OP-UA03 since the form has been updated since last submittal. There are not requested changes to applicability.
6	MS-C	No	TK-1000	OP-UA3	N/A	Including the OP-UA03 since the form has been updated since last submittal. There are not requested changes to applicability.
7	SIG-E	Yes	C2LOAD	OP-UA4 OP-REQ2	106.261	Add source to permit with negative applicability to 30 TAC Chapter 115 and MACT Y .
8	SIG-E	Yes	C3LOAD	OP-UA4 OP-REQ2	106.261	Add source to permit with negative applicability to 30 TAC Chapter 115 and MACT Y.
9	MS-C	Yes	HTR-1	OP-UA5 OP-UA6	106.183	Add regen heater HTR-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
10	MS-C	Yes	HTR-2	OP-UA5 OP-UA6	106.183	Add regen heater HTR-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
11	MS-C	Yes	HTR-3	OP-UA5 OP-UA6	106.183	Add regen heater HTR-3 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.

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

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
12	MS-C	Yes	HTR-4	OP-UA5 OP-UA6	106.183	Add regen heater HTR-4 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
13	MS-C	Yes	HTR-5	OP-UA5 OP-UA6	106.183	Add regen heater HTR-5 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to NSPS Dc and MACT DDDDD applicability per OP-UA5 and OP-UA6.
14	MS-C	Yes	FLARE-1	OP-UA7	106.261, 106.492	Add flare FLARE-1 with applicability to 30 TAC Chapter 111 and NSPS A per OP-UA7.
15	SIG-E	Yes	LPFLARE	OP-UA7	106.261, 106.492	Add emergency low pressure flare LPFLARE with applicability to 30 TAC Chapter 111 and negative applicability to NSPS A per OP-UA7.
16	MS-C	Yes	ET1-TK	OP-UA3	106.476	Add refrigetated tank ET1-TK with applicability to NSPS Kb per OP-UA03.
17	SIG-E	Yes	ENG-1	OP-UA2	106.511	Add emergency engines ENG-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
18	SIG-E	Yes	ENG-2	OP-UA2	106.511	Add emergency engines ENG-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
19	SIG-E	Yes	ENG-3	OP-UA2	106.511	Add emergency engines ENG-3 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
20	SIG-E	Yes	ENG-4	OP-UA2	106.511	Add emergency engines ENG-4 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
21	SIG-E	Yes	ENG-5	OP-UA2	106.511	Add emergency engines ENG-5 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.

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

Date:	August 16, 2024
Permit No.:	O4023
Regulated Entity No.:	100228717
Company / Area Name:	Enterprise Refined Products Company LLC / Neches River Terminal

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

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
22	SIG-E	Yes	ENG-6	OP-UA2	106.511	Add emergency engines ENG-6 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
23	SIG-E	Yes	ENG-7	OP-UA2	106.511	Add emergency engines ENG-7 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
24	SIG-E	Yes	ENG-8	OP-UA2	106.511	Add emergency engines ENG-8 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS IIII per OP-UA02.
25	SIG-E	Yes	GEN-1	OP-UA2	106.511	Add emergency engines GEN-1 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS JJJJ per OP-UA02.
26	SIG-E	Yes	GEN-2	OP-UA2	106.511	Add emergency engines GEN-2 with negative applicability to 30 TAC Chapter 117, Subchapter B and applicability to MACT ZZZZ and NSPS JJJJ per OP-UA02.
27	MS-C	Yes	COMPRESSOR	OP-UA15	106.261	Add compressor vent with applicability to 30 TAC Chapter 115, Subchapter B per OP-UA15 Table 2.

Texas Commission on Environmental Quality

Title V Existing

4023

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BEAUMONT MARINE EAST TERMINAL
County	ORANGE
Latitude (N) (##.######)	30.041388
Longitude (W) (-###.######)	94.020555
Primary SIC Code	4613
Secondary SIC Code	
Primary NAICS Code	486910
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100228717
What is the name of the Regulated Entity (RE)?	BEAUMONT TERMINAL
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3275 AMOCO ROAD EXTENSION
City	NEDERLAND
State	TX
ZIP	77627
County	JEFFERSON
Latitude (N) (##.######)	30.010722
Longitude (W) (-###.######)	-94.05729
Facility NAICS Code	
What is the primary business of this entity?	PRODUCTS PIPELINE STORAGE

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN603684408
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Enterprise Refined Products Company LLC
Texas SOS Filing Number	800720645
Federal Tax ID	
State Franchise Tax ID	12056619377
State Sales Tax ID	
Local Tax ID	
DUNS Number	841528859
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ENTERPRISE REFINED PRODUCTS COMPANY LLC
Prefix	MR
First	GRAHAM
Middle	
Last	BACON
Suffix	
Credentials	
Title	EXECUTIVE VICE PRESIDENT AND COO
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	ENV
City	HOUSTON
State	TX
ZIP	77210
Phone (###-###-####)	7133816595
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	7133816660
E-mail	environmental@eprod.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	BRADLEY COOLEY(ENTERPRISE PROD...)
Organization Name	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	BRADLEY
Middle	
Last	COOLEY
Suffix	
Credentials	
Title	SENIOR DIRECTOR
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	ENV
City	HOUSTON
State	TX
Zip	77210
Phone (###-###-####)	7133816595
Extension	

Alternate Phone (###-###-####)	
Fax (###-###-####)	2818878086
E-mail	ENVIRONMENTAL@EPROD.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	ENTERPRISE PRODUCTS OPERATING LLC
Prefix	MR
First	Daniel
Middle	
Last	Quesada
Suffix	
Credentials	
Title	Environmental Engineer
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 4324
Routing (such as Mail Code, Dept., or Attn:)	ENV
City	HOUSTON
State	TX
ZIP	77210
Phone (###-###-####)	7133816770
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	7133816660
E-mail	DEQuesada@eprod.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 2 Min 29 Sec
3) Permit Longitude Coordinate:	94 Deg 1 Min 14 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?	Renewal
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) Who will electronically sign this Title V application?	Duly Authorized Representative
6) 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)

[File Properties]

File Name	OP_1_NRT FOP O4023 Renewal Application OP-1.pdf
Hash	943A934C9A434238C6D4670773A212D1D8DEE71B70C30378FF10927CA0378B0A
MIME-Type	application/pdf

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

[File Properties]

File Name	OP_2_NRT FOP O4023 Renewal Application OP-2.pdf
Hash	03147DF2C454EF6AE694C4275C2496AB91837644012FDF14F274731F6DDCA3C6
MIME-Type	application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name	OP_ACPS_NRT FOP O4023 Renewal Application OP-ACPS.pdf
Hash	9E42DD7F130444C43407DB29C72B668E8622C45CBE19BAD902CF7A9DBD9509A5
MIME-Type	application/pdf

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

[File Properties]

File Name	OP_REQ1_NRT FOP O4023 Renewal Application OP-REQ1.pdf
Hash	C550265584F9E9486EB27AFF28696FB463B08AA651282322122E641839214C2E
MIME-Type	application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name	OP_REQ2_NRT FOP O4023 Renewal Application OP-REQ2.pdf
Hash	F999CC5E1A833AAFF031D22497968BCC324CE0057BB8FA9B2EC7C559FD6623BF
MIME-Type	application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name	OP_REQ3_NRT FOP O4023 Renewal Application OP-REQ3.pdf
Hash	FE1D8DFDFE1BE6948FD4A6DEB6E582D624E5FC50D341EEE04B3742EC7053FBC1
MIME-Type	application/pdf

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name	OP_PBRSUP_NRT FOP O4023 Renewal Application OP-PBRSUP.pdf
Hash	AE13A39E7754BF4E7A902A1950D2DC402D95927EA9FD8854AE59CAB846EB088B
MIME-Type	application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name	OP_SUMR_NRT FOP O4023 Renewal Application OP-SUMR.pdf
Hash	B109C019DDC71E0C6033EB80773087F1AF8B010CA72B5FE4C841865F6246A608
MIME-Type	application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	NRT FOP O4023 Renewal Application OP-UA.pdf
Hash	187FA2DB73D01931D55F0A49F971037D4851FD30D71C7CB8181D7EBF54BF89A7
MIME-Type	application/pdf

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	NRT FOP O4023 Renewal Application.pdf
Hash	FAB1BE2633C2CFD712DDA602E8406044D36DD93E52CE61E446624543CEABC689
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 Bradley J Cooley, the owner of the STEERS account ER101133.

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 enforcemer 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 4023.
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: Bradley J Cooley OWNER OPERATOR

Account Number:	ER101133
Signature IP Address:	165.225.37.77
Signature Date:	2024-08-15
Signature Hash:	3A72A8E6E16CD866EF25BE5C49B023ABF5352B6D1B85993C51C75C988B374B14
Form Hash Code at time of Signature:	C654173F86E249FFE53E88E2C2B589EFD45BFA194D8311E712E1DF41CB351726

Submission

Reference Number:	The application reference number is 674356
Submitted by:	The application was submitted by ER101133/Bradley J Cooley
Submitted Timestamp:	The application was submitted on 2024-08-15 at 14:12:34 CDT
Submitted From:	The application was submitted from IP address 165.225.37.77
Confirmation Number:	The confirmation number is 557722
Steers Version:	The STEERS version is 6.81
Permit Number:	The permit number is 4023

Additional Information

Application Creator: This account was created by Daniel Quesada

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date:	August 16, 2024	**Regulated Entity No.:**	100228717	**Permit No.:**	O4023
Company Name:	Enterprise Refined Products Company LLC			**Area Name:**	Neches River Terminal

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certifications by Responsible Official) to certify information contained in this for in accordance with 30 TAC § 122.132(d)(8)

Part 1

A. Compliance Plan - Future Activity Committal Statement
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* (Indicate Response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☑ YES ☐ NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☑ NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	-
**For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.* *For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.* *Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.*	

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Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250. Address written inquiries to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I. Company Identifying Information	
A. Company Name:	**Enterprise Refined Products Company LLC**
B. Customer Reference Number (CN):	**CN 603684408**
C. Submittal Date *(mm/dd/yyyy)* :	**August 16, 2024**
II. Site Information	
A. Site Name:	**Neches River Terminal**
B. Regulated Entity Reference Number (RN):	**RN 100228717**
C. Indicate affected state(s) required to review permit application: *(Check the appropriate box[es]).*	
☐ AR ☐ CO ☐ KS ☑ LA ☐ NM ☐ OK ☐ N/A	
D. 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 ☑ NO_X ☐ SO_2 ☐ PM_{10} ☑ CO ☐ Pb ☑ HAPS	
Other:	
E. Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES ☑ NO
F. Is the site within a local program area jurisdiction?	☐ YES ☑ NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES ☑ NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:	**N/A**
III. Permit Type	
A. Type of Permit Requested: *(Select only one response)*	
☑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)	

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IV. Initial Application Information *(Complete for Initial Issuance Applications only.)*		
A. Is this submittal an abbreviated or a full application?	☐ Abbreviated	☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES	☐ NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES	☐ NO
D. Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES	☐ NO
E. Has the required Public Involvement Plan been included with this application?	☐ YES	☐ NO
V. Confidential Information		
A. Is confidential information submitted in conjunction with this application?	☐ YES	☑ NO
VI. Responsible Official (RO)		
RO Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)	
RO Full Name:	**Graham Bacon**	
RO Title:	**Executive Vice President and COO**	
Employer Name:	**Enterprise Refined Products Company LLC**	
Mailing Address:	**PO Box 4324 ENV**	
City:	**Houston**	
State:	**TX**	
ZIP Code:	**77210**	
Territory:		
Country:	**USA**	
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:	**(713) 381-6595**	
Fax No.:		
E-mail:	environmental@eprod.com	

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VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Technical Contact Full Name:	**Daniel Quesada**
Technical Contact Title:	**Environmental Engineer**
Employer Name:	**Enterprise Refined Products Company LLC**
Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6770**
Fax No.:	
E-mail:	DEQuesada@eprod.com
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator:	**Robert Nichols, District 3**
B. State Representative:	**Christian Manuel, District 22**
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☑ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☐ YES ☑ NO
E. Indicate the alternate language(s) in which public notice is required:	

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IX. Off-Site Permit Request *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*	
A. Office/Facility Name:	
B. Physical Address:	
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C. Physical Location:	
D. Contact Name Prefix:	(☐Mr. ☐Mrs. ☐ Ms.☐ Dr.)
Contact Full Name:	
E. Telephone No.:	
X. Application Area Information	
A. Area Name:	**Neches River Terminal**
B. Physical Address:	**19295 Old Mansfield Ferry Road**
City:	**Orange**
State:	**Texas**
ZIP Code:	**77630**
C. Physical Location:	
D. Nearest City:	**Orange**
E. State:	**Texas**
F. ZIP Code:	**77630**

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X. Application Area Information *(continued)*	
G. Latitude (nearest second):	**30:02:29**
H. Longitude (nearest second):	**94:01:14**
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ☑ NO
J. Indicate the estimated number of emission units in the application area:	**See Permit**
K. Are there any emission units in the application area subject to the Acid Rain Program?	☐ YES ☑ NO
XI. Public Notice *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*	
A. Name of public place to view application and draft permit:	**Orange Public Library**
B. Physical Address:	**200 5th Street**
City:	**Orange**
ZIP Code:	**77630**
C. Contact Person (Someone who will answer questions from the public, during the public notice period):	
Contact Name Prefix:	(☑Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)
Contact Person Full Name:	**Daniel Quesada**
Contact Mailing Address:	**1100 Louisiana Street**
City:	**Houston**
State:	**TX**
ZIP Code:	**77002-5227**
Territory:	
Country:	**USA**
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(713) 381-6770**

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XII. 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 Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (☐Mr. ☐ Mrs. ☐ Ms.☐ Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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Complete Sections XIII and XIV for Acid Rain Permit and CSAPR permit applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix:: (☐Mr. ☐Mrs. ☐Ms. ☐r.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email: