

Steven Piper

From: eNotice TCEQ
Sent: Friday, August 16, 2024 1:33 PM
To: Robert.nichols@senate.texas.gov; christian.manuel@house.texas.gov
Subject: TCEQ Notice - Permit Number O2000
Attachments: TCEQ Notice - O2000_37025.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 16, 2024

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

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37025
Permit Number: O2000
ExxonMobil Oil Corporation
Beaumont Refinery
Beaumont, Jefferson County
Regulated Entity Number: RN102450756
Customer Reference Number: CN600920748

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=-94.070277,30.063888&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.

The Honorable Robert Nichols
Page 2
August 16, 2024

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,

A handwritten signature in black ink, appearing to read 'Samuel Short', followed by a long horizontal line extending to the right.

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 16, 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: 37025
Permit Number: O2000
ExxonMobil Oil Corporation
Beaumont Refinery
Beaumont, Jefferson County
Regulated Entity Number: RN102450756
Customer Reference Number: CN600920748

Dear Representative Manuel:

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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,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a long horizontal line.

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

4.0 UNIT ATTRIBUTE INFORMATION

TCEQ Unit Attribute forms have been completed for each emission unit with potentially applicable requirements. The unit attribute forms in this application include all the required information to determine the applicable requirements. The following forms are included in this application:

OP-UA1	(Miscellaneous Unit Attributes)
OP-UA2	(Stationary Reciprocating Internal Combustion Attributes)
OP-UA3	(Storage Tank / Vessel Attributes)
OP-UA4	(Loading/Unloading Operations Attributes)
OP-UA5	(Process Heater/Furnace Attributes)
OP-UA6	(Boiler/Steam Generation/Steam Generating Unit Attributes)
OP-UA7	(Flare Attributes)
OP-UA10	(Gas Sweetening/Sulfur Recovery Unit Attributes)
OP-UA11	(Stationary Turbine Attributes)
OP-UA12	(Fugitive Emission Unit Attributes)
OP-UA13	(Cooling Tower Attributes)
OP-UA14	(Water Separator Attributes)
OP-UA15	(Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes)
OP-UA18	(Surface Coating Operations Attributes)
OP-UA50	(Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant/Coking Unit Attributes)
OP-UA58	(Treatment Process Attributes)



4.1 OP-UA1 (Miscellaneous Unit Attributes)

OP-UA1 Table 1

2021/08

Miscellaneous Unit Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
3978	01BLW#006	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3979	02BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3980	03BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4009	04BLW#004	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4007	05BLW#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3981	05BLW#005	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2614	05TFX#165C	63EEEE-1	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
4327	05TFX#4196	63EEEE-5	EU				This form is utilized to facilitate the applicability of 40 CFR 63 Subpart EEEE (OLD MACT)
4150	05TFX#4197	63EEEE-1	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
3791	05TOT#048	63EEEE-9	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
3982	06BLW#008	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3983	07BLW#008	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3984	08BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3985	09BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3986	10BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3987	11BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3988	12BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4014	13BLW#005	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.

OP-UA1 Table 1

2021/08

Miscellaneous Unit Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
3989	14BLW#008	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3990	15BLW#001	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3991	16BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4011	17BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2788	17TFX#4008	63EEEE-5	EU				This form is utilized to facilitate the applicability of 40 CFR 63 Subpart EEEE (OLD MACT)
3992	18BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2789	18SMP#4118	63EEEE-6	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
3993	19BLW#005	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3994	20BLW#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3995	21BLW#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3996	22BLW#001	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3997	25BLW#010	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2763	25TFX#2368	63EEEE-2	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
4010	26BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3998	27BLW#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
3999	27BLW#005	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4000	28BLW#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4001	28BLW#005	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4002	29BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.

OP-UA1 Table 1

2021/08

Miscellaneous Unit Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
4003	30BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4004	32BLW#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4013	36BLW#006	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4018	47CAN#0411	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4019	47CAN#0412	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4021	47CAN#0432	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4187	47CAN#0432	63CC-CAD1	CD				This form used to facilitate inclusion of MACT SS applicable requirements (referenced from MACT CC) for carbon adsorption control device utilized for control of Tank 47TFX#0432.
4022	47CAN#4184	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2832	47TFX#0417	63EEEE-9	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
2809	49CAN#T100	63GGGGG-1	EU				This form utilized to facilitate entry of carbon adsorption closed vent system requirements for MACT GGGGG.
4023	49CAN#WRR1	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4024	49CAN#WRR2	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4025	49CAN#WRR3	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4026	49CAN#WRR4	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
2777	49TFX#T100	63EEEE-7	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
4016	50BLW#010	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4008	55BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4005	55BLW#010	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.

OP-UA1 Table 1

2021/08

Miscellaneous Unit Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
4006	56BLW#007	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4027	60FUG#001	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa applicable requirements.
4365	60FUG#002	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa applicable requirements.
4366	60FUG#003	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa applicable requirements.
3439	62REM#001	63GGGGG-1	EU				This form is being submitted to facilitate entry of 40 CFR Part 63 Subpart GGGGG (Remediation MACT) into the permit.
2831	63TIF#1373	63EEEE-8	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
4015	65BLW#001	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4017	66BLW#008	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4300	70BLW#012	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa regs.
4567	70TFX#3622	63EEEE-1	EU				This form is used to facilitate the inclusion of MACT EEEE (OLD MACT) applicable requirements into the permit
4561	70TFX#5035	63EEEE-5	EU				This form is utilized to facilitate the applicability of 40 CFR Part 63, Subpart EEEE (OLD MACT)
4562	70TFX#5036	63EEEE-5	EU				This form is utilized to facilitate the applicability of 40 CFR Part 63, Subpart EEEE (OLD MACT)
4563	70TFX#5037	63EEEE-5	EU				This form is utilized to facilitate the applicability of 40 CFR Part 63, Subpart EEEE (OLD MACT)
2810	PROFCCU	63UUU-04	PRO				This form is used to facilitate the inclusion of MACT UUU applicable requirements.
2811	PROPTR3	63UUU-03	PRO				This form utilized to facilitate entry of MACT UUU applicable requirements - Catalytic Reforming Unit - With Bypass Lines

OP-UA1 Table 1

2021/08

Miscellaneous Unit Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Date Constructed/ Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
2812	PROPTR4	63UUU-05	PRO				This form utilized to facilitate entry of MACT UUU applicable requirements - Catalytic Reforming Unit.
2785	PROSRU1	63UUU-02	EU				This form utilized to facilitate entry of MACT UUU applicable requirements - SRU (No Bypass Lines).
2710	PROSRU23	63UUU-01	EU				This form utilized to facilitate entry of MACT UUU applicable requirements - SRU (with Bypass Lines).
4364	REFFUG#001	60GGGa-1	EU				This form used to facilitate entry of NSPS GGGa applicable requirements.



4.2 OP-UA2 (Stationary Reciprocating Internal Combustion Engine Attributes)

OP-UA2 Table 2a

2022/11

40 CFR 63ZZZZ: NESHAPS

Stationary Reciprocating Internal Combustion Engine Attributes

Date: 8/13/2024

Permit No: O2000

Regulated Entity No: RN102450756

Area Name: BEAUMONT REFINERY

Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
4265	02ENG#001	63ZZZZ-1	MAJOR	100-250	06+		NORMAL	CI
4063	15ENG#003	63ZZZZ-2	MAJOR	100-250	06+		NORMAL	CI
4478	15ENG#004	63ZZZZ-1	MAJOR	300-500	06+		NORMAL	CI
4479	15ENG#005	63ZZZZ-1	MAJOR	300-500	06+		NORMAL	CI
4473	20ENG#002	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
4252	30ENG#001	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
4253	30ENG#002	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
4262	47ENG#003	63ZZZZ-1	MAJOR	250-300	06+		EMER-A	CI
3819	47ENG#004	63ZZZZ-3	MAJOR	300-500	02-06		EMER-A	CI
3803	47ENG#005	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
3821	47ENG#007	63ZZZZ-2	MAJOR	100-	06+		NORMAL	CI
3864	47ENG#010	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
4256	47ENG#011	63ZZZZ-1	MAJOR	300-500	06+		NORMAL	CI
4257	47ENG#012	63ZZZZ-1	MAJOR	300-500	06+		NORMAL	CI
4260	47ENG#230	63ZZZZ-1	MAJOR	100-	06+		EMER-A	CI
3817	49ENG#001	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
3820	49ENG#002	63ZZZZ-2	MAJOR	100-250	02-06		NORMAL	CI
4476	50ENG#002	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
4183	62ENG#001	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
4475	62ENG#003	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI

OP-UA2 Table 2a

2022/11

40 CFR 63ZZZZ: NESHAPS

Stationary Reciprocating Internal Combustion Engine Attributes

Date: 8/13/2024

Permit No: O2000

Regulated Entity No: RN102450756

Area Name: BEAUMONT REFINERY

Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
3808	67ENG#005	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
3823	67ENG#006	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
3826	67ENG#009	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI
3794	67ENG#010	63ZZZZ-1	MAJOR	250-300	06+		NORMAL	CI
3847	67ENG#014	63ZZZZ-1	MAJOR	250-300	06+		NORMAL	CI
3865	67ENG#017	63ZZZZ-1	MAJOR	250-300	06+		NORMAL	CI
4474	67ENG#018	63ZZZZ-4	MAJOR	100-	06+		NORMAL	CI
4477	70ENG#001	63ZZZZ-5	MAJOR	500+	06+		EMER-A	CI

OP-UA2 Table 2b

2022/11

40 CFR 63ZZZZ: NESHAPS

Stationary Reciprocating Internal Combustion Engine Attributes

Date: 8/13/2024

Permit No: O2000

Regulated Entity No: RN102450756

Area Name: BEAUMONT REFINERY

Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement
4265	02ENG#001	63ZZZZ-1					
4063	15ENG#003	63ZZZZ-2					
4478	15ENG#004	63ZZZZ-1					
4479	15ENG#005	63ZZZZ-1					
4473	20ENG#002	63ZZZZ-4					
4252	30ENG#001	63ZZZZ-5					
4253	30ENG#002	63ZZZZ-5					
4262	47ENG#003	63ZZZZ-1					
3819	47ENG#004	63ZZZZ-3					
3803	47ENG#005	63ZZZZ-4					
3821	47ENG#007	63ZZZZ-2					
3864	47ENG#010	63ZZZZ-4					
4256	47ENG#011	63ZZZZ-1					
4257	47ENG#012	63ZZZZ-1					
4260	47ENG#230	63ZZZZ-1					
3817	49ENG#001	63ZZZZ-4					
3820	49ENG#002	63ZZZZ-2			No	LIMCO	
4476	50ENG#002	63ZZZZ-5					
4183	62ENG#001	63ZZZZ-5					
4475	62ENG#003	63ZZZZ-4					

OP-UA2 Table 2b

2022/11

40 CFR 63ZZZZ: NESHAPS

Stationary Reciprocating Internal Combustion Engine Attributes

Date: 8/13/2024

Permit No: O2000

Regulated Entity No: RN102450756

Area Name: BEAUMONT REFINERY

Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement
3808	67ENG#005	63ZZZZ-4					
3823	67ENG#006	63ZZZZ-5					
3826	67ENG#009	63ZZZZ-5					
3794	67ENG#010	63ZZZZ-1					
3847	67ENG#014	63ZZZZ-1					
3865	67ENG#017	63ZZZZ-1					
4474	67ENG#018	63ZZZZ-4					
4477	70ENG#001	63ZZZZ-5					

Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
4266	02ENG#001	60IIII-1	2005+	NONE	NON	CON	0406+
4062	15ENG#003	60IIII-4	2005+	NONE	NON	CON	0406+
4527	15ENG#004	60IIII-5	2005+	NONE	NON	CON	0406+
4528	15ENG#005	60IIII-5	2005+	NONE	NON	CON	0406+
4525	20ENG#002	60IIII-5	2005+	NONE	NON	CON	0406+
4254	30ENG#001	60IIII-6	2005+	NONE	EMERG	CON	0406+
4255	30ENG#002	60IIII-6	2005+	NONE	EMERG	CON	0406+
4263	47ENG#003	60IIII-2	2005+	NONE	EMERG	CON	0406+
4234	47ENG#007	60IIII-5	2005+	NONE	NON	CON	0406+
3866	47ENG#010	60IIII-2	2005+	NONE	NON	CON	0406+
4259	47ENG#011	60IIII-1	2005+	NONE	NON	CON	0406+
4258	47ENG#012	60IIII-1	2005+	NONE	NON	CON	0406+
4261	47ENG#230	60IIII-1	2005+	NONE	EMERG	CON	0406+
4530	50ENG#002	60IIII-7	2005+	NONE	FIRE	CON	0706+
4184	62ENG#001	60IIII-5	2005+	NONE	EMERG	CON	0406+
4529	62ENG#003	60IIII-5	2005+	NONE	NON	CON	0406+
4238	67ENG#005	60IIII-1	2005+	NONE	NON	CON	0406+
4239	67ENG#006	60IIII-2	2005+	NONE	EMERG	CON	0406+
4242	67ENG#009	60IIII-2	2005+	NONE	EMERG	CON	0406+
4247	67ENG#014	60IIII-1	2005+	NONE	NON	CON	0406+

Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024

Permit No: O2000

Regulated Entity No: RN102450756

Area Name: BEAUMONT REFINERY

Customer Reference No.: CN600920748

FD#	SOP/GOP						
	Unit ID No.	Index No	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
3867	67ENG#017	60IIII-1	2005+	NONE	NON	CON	0406+
4526	67ENG#018	60IIII-5	2005+	NONE	NON	CON	0406+
4531	70ENG#001	60IIII-2	2005+	NONE	EMERG	CON	0406+

OP-UA2 Table 5b 2022/11

Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
4266	02ENG#001	60IIII-1	DIESEL		10-	Yes	2009	
4062	15ENG#003	60IIII-4	DIESEL		10-	No	2011	
4527	15ENG#004	60IIII-5	DIESEL		10-	No	2017+	
4528	15ENG#005	60IIII-5	DIESEL		10-	No	2017+	
4525	20ENG#002	60IIII-5	DIESEL		10-	No	2017+	
4254	30ENG#001	60IIII-6	DIESEL		10-		2014	
4255	30ENG#002	60IIII-6	DIESEL		10-		2013	
4263	47ENG#003	60IIII-2	DIESEL		10-		2008	
4234	47ENG#007	60IIII-5	DIESEL		10-	No	2012	
3866	47ENG#010	60IIII-2	DIESEL		10-	No	2012	
4259	47ENG#011	60IIII-1	DIESEL		10-	No	2010	
4258	47ENG#012	60IIII-1	DIESEL		10-	No	2010	
4261	47ENG#230	60IIII-1	DIESEL		10-		2007-	
4530	50ENG#002	60IIII-7	DIESEL		10-		2017+	
4184	62ENG#001	60IIII-5	DIESEL		10-		2010	
4529	62ENG#003	60IIII-5	DIESEL		10-	No	2014	
4238	67ENG#005	60IIII-1	DIESEL		10-		2014	
4239	67ENG#006	60IIII-2	DIESEL		10-	No	2008	
4242	67ENG#009	60IIII-2	DIESEL		10-	No	2010	
4247	67ENG#014	60IIII-1	DIESEL		10-	No	2010	

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Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748

FD#	SOP/GOP						
	Unit ID No.	Index No	Diesel	AES No.	Displacement	Generator Set	Model Year
3867	67ENG#017	60IIII-1	DIESEL		10-	No	2010
4526	67ENG#018	60IIII-5	DIESEL		10-	No	2012
4531	70ENG#001	60IIII-2	DIESEL		10-	No	2017+

Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
4266	02ENG#001	60IIII-1	N75-130	No			MANU YES		
4062	15ENG#003	60IIII-4	N75-130	No			MANU YES		
4527	15ENG#004	60IIII-5	N130-368	No			MANU YES		
4528	15ENG#005	60IIII-5	N130-368	No			MANU YES		
4525	20ENG#002	60IIII-5	N19-37	No			MANU YES		
4254	30ENG#001	60IIII-6	E368-560	No		Yes	MANU YES		
4255	30ENG#002	60IIII-6	E368-560	No		Yes	MANU YES		
4263	47ENG#003	60IIII-2	N130-368	No			MANU YES		
4234	47ENG#007	60IIII-5	N37-56	No			MANU YES		
3866	47ENG#010	60IIII-2	N37-56	No			MANU YES		
4259	47ENG#011	60IIII-1	N130-368	No			MANU YES		
4258	47ENG#012	60IIII-1	N130-368	No			MANU YES		
4261	47ENG#230	60IIII-1	37-130			Yes	PURCH		
4530	50ENG#002	60IIII-7	F450-560			Yes	MANU YES		
4184	62ENG#001	60IIII-5	E560-2237			Yes	MANU YES		
4529	62ENG#003	60IIII-5	N19-37	No			MANU YES		
4238	67ENG#005	60IIII-1	N37-56	No			MANU YES		
4239	67ENG#006	60IIII-2	E368-560	No			MANU YES		
4242	67ENG#009	60IIII-2	E368-560	No			MANU YES		
4247	67ENG#014	60IIII-1	N130-368	No			MANU YES		

Stationary Reciprocating Internal Combustion Engine Attributes

40 CFR 60 IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
3867	67ENG#017	60IIII-1	N130-368	No			MANU YES		
4526	67ENG#018	60IIII-5	N19-37	No			MANU YES		
4531	70ENG#001	60IIII-2	N368-560	No			MANU YES		



4.3 OP-UA3 (Storage Tank/Vessel Attributes)

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756						
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748								
FD#	Unit ID No.	SOP/GOP Index No	Construction/Modification Date	Storage Capacity	Product Stored	True Vapor Pressure	Storage Vessel Description	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
1517	04TFX#0425	60K-1	74-78	65K+	PTLQ-1	1.5-	NONE1	NCE	NCE		
1518	04TFX#0426	60K-2	74-78	65K+	PTLQ-1	1.5-	NONE1	NCE	NCE		
1541	44TFX#1382	60K-2	74-78	40K-65K	PTLQ-1	1.5-	NONE1	OTH1-	1-		
1545	44TFX#1386	60K-3	74-78	40K-65K	PTLQ-1	1.5-	NONE1	OTH1-	1-		

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40 CFR 60 Subpart Kb: Storage Tank/ Vessel

Volatile Organic Liquid Storage Vessels

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY	Customer Reference No.: CN600920748	

FD#	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.
4554	04TEF#4265	60Kb-12	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
895	04TFX#4026	60Kb-1	PTLQ-3	40K+		0.75-11.1	CVS-CD				04CAN*4026
4180	04TFX#4028	60Kb-2	PTLQ-3	40K+		0.75-11.1	CVS-CD				04CAN*4028
897	04TFX#4029	60Kb-3	PTLQ-3	40K+		0.75-11.1	CVS-CD				04CAN*4029
2821	47TFX#4184	60Kb-7	PTLQ-3	40K+		0.75-11.1	CVS-CD				47CAN*4184
706	47TIF#4001	60Kb-2	VOL	40K+	IFR	0.75-11.1	IFR-MT				
3442	48TEF#1165	60Kb-10	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
4542	48TEF#1349	60Kb-12	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3472	48TIF#1334	60Kb-5	VOL	40K+	IFR	0.75-11.1	IFR-MT				
3443	48TIF#1338	60Kb-11	VOL	40K+	IFR	0.75-11.1	IFR-MT				
3449	48TIF#1390	60Kb-17	VOL	40K+	IFR	0.75-11.1	IFR-MT				
4317	48TIF#5016	60Kb-2	VOL	40K+	IFR	0.75-11.1	IFR-MT				
3894	48TIF#5026	60Kb-2	VOL	40K+	IFR	0.75-11.1	IFR-MT				
3444	49TEF#0590	60Kb-12	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3445	49TEF#1215	60Kb-13	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3473	49TEF#1314	60Kb-5	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3446	49TEF#1335	60Kb-14	VOL	40K+		0.75-11.1	EFR-MT3				
4114	49TEF#1378	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				
2771	49TEF#5013	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				
2782	49TEF#5015	60Kb-6	VOL	40K+	EFR	0.75-11.1	EFR-MT3				

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40 CFR 60 Subpart Kb: Storage Tank/ Vessel

Volatile Organic Liquid Storage Vessels

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY	Customer Reference No.: CN600920748	

FD#	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.
4319	49TEF#5021	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				
3695	49TEF#5024	60Kb-19	VOL	40K+		0.75-11.1	EFR-MT3				
4059	49TEF#5027	60Kb-5	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
4543	49TEF#5045	60Kb-12	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3471	50TEF#1375	60Kb-18	VOL	40K+		0.75-11.1	EFR-MT3				
4313	50TEF#2210	60Kb-5	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3447	50TEF#2213	60Kb-5	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3696	50TEF#2235	60Kb-20	VOL	40K+		0.75-11.1	EFR-MT3				
3448	50TEF#2237	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				
4186	50TEF#2239	60Kb-5	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
3210	50TEF#5008	60Kb-8	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
4158	50TEF#5038	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				
4550	50TEF#5049	60Kb-12	VOL	40K+	EFR	0.75-11.1	EFR-MT3				
4289	70TEF#5042	60Kb-5	VOL	40K+		0.75-11.1	EFR-MT3				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3579	02TFX#4191	R5112-60	No		VOC1	A1K-25K			
3580	02TFX#4192	R5112-61	No		VOC1	A1K-25K			
3581	02TFX#4193	R5112-62	No		VOC1	A1K-25K			
3578	02TFX#4194	R5112-63	No		VOC1	A1K-25K			
4555	04TEF#4265	R5112-1	No		VOC1	A40K+			
3525	04TFX#0425	R5112-64	No		VOC1	A40K+			
3526	04TFX#0426	R5112-65	No		VOC1	A40K+			
3801	04TFX#100	R5112-261	No		VOC1	A1K-25K			
3524	04TFX#1341	R5112-66	No		VOC1	A40K+			
3673	04TFX#4024	R5112-68	No		VOC1	A1K-25K			
3490	04TFX#4025	R5112-69	No		VOC1	A1K-			
3678	04TFX#4026	R5112-70	No		VOC1	A40K+			
4181	04TFX#4028	R5112-71	No		VOC1	A40K+			
3492	04TFX#4029	R5112-72	No		VOC1	A40K+			
3697	04TFX#4125	R5112-246	No		VOC1	A1K-25K			
4553	04TFX#4245	R5112-60	No		VOC1	A1K-25K			
3709	04TOT#4018	R5112-247	No		VOC1	A40K+			
3710	04TOT#4019	R5112-248	No		VOC1	A40K+			
3704	05TFX#165C	R5112-249	No		VOC1	A1K-25K			
3705	05TFX#192C	R5112-250	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3575	05TFX#4014	R5112-73	No		VOC1	A1K-			
4326	05TFX#4196	R5112-59	No		VOC1	A1K-25K			
4151	05TFX#4197	R5112-59	No		VOC1	A1K-25K			
3790	05TOT#048	R5112-258	No		VOC1	A1K-25K			
3577	16TFX#3121	R5112-74	No		VOC1	A1K-			
3585	17TFX#4007	R5112-75	No		VOC1	A40K+			
3562	17TFX#4008	R5112-76	No		VOC1	A1K-25K			
4576	17TFX#4238	R5112-204	No		VOC1	A40K+			
3563	18SMP#4118	R5112-77	No		VOC1	A1K-			
3523	18TFX#4117	R5112-78	No		VOC1	A40K+			
1562	19TEF#1323	R5112-1	No		VOC1	A40K+			
1563	19TEF#1332	R5112-2	No		VOC1	A40K+			
1718	19TIF#0648	R5112-3	No		VOC1	A25K-40K			
3706	20TVT#001	R5112-251	No		VOC1	A1K-25K			
3522	26TFX#4020	R5112-79	No		VOC1	A1K-25K			
3531	27TFX#1363	R5112-80	No		VOC1	A1K-25K			
3662	27TVT#001	R5112-81	No		VOC1	A1K-25K			
3663	27TVT#002	R5112-82	No		VOC1	A1K-25K			
3664	27TVT#003	R5112-83	No		VOC1	A1K-25K			
3665	27TVT#004	R5112-84	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3666	27TVT#005	R5112-85	No		VOC1	A1K-25K			
3667	27TVT#006	R5112-86	No		VOC1	A1K-25K			
3668	28TVT#001	R5112-87	No		VOC1	A1K-25K			
3669	28TVT#002	R5112-88	No		VOC1	A1K-25K			
3670	28TVT#003	R5112-89	No		VOC1	A1K-25K			
3671	28TVT#004	R5112-90	No		VOC1	A1K-25K			
3672	28TVT#005	R5112-91	No		VOC1	A1K-25K			
3558	32TFX#4073	R5112-92	No		VOC1	A1K-			
3559	32TFX#4074	R5112-93	No		VOC1	A1K-			
3560	32TFX#4076	R5112-94	No		VOC1	A1K-			
3586	44TFX#0350	R5112-99	No		VOC1	A1K-25K			
3587	44TFX#0410	R5112-100	No		VOC1	A1K-25K			
3556	44TFX#0569	R5112-102	No		VOC1	A1K-25K			
3557	44TFX#0570	R5112-103	No		VOC1	A1K-25K			
3681	44TFX#0582	R5112-105	No		VOC1	A40K+			
3682	44TFX#0584	R5112-106	No		VOC1	A40K+			
3683	44TFX#0585	R5112-107	No		VOC1	A40K+			
3588	44TFX#0698	R5112-108	No		VOC1	A1K-25K			
3684	44TFX#0722	R5112-109	No		VOC1	A40K+			
3589	44TFX#0748	R5112-110	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3590	44TFX#0749	R5112-111	No		VOC1	A1K-25K			
3685	44TFX#0798	R5112-112	No		VOC1	A40K+			
3686	44TFX#1106	R5112-113	No		VOC1	A40K+			
3687	44TFX#1107	R5112-114	No		VOC1	A40K+			
3591	44TFX#1111	R5112-115	No		VOC1	A1K-25K			
3592	44TFX#1112	R5112-116	No		VOC1	A1K-25K			
3593	44TFX#1118	R5112-117	No		VOC1	A1K-25K			
3594	44TFX#1119	R5112-118	No		VOC1	A1K-25K			
3595	44TFX#1120	R5112-119	No		VOC1	A1K-25K			
3596	44TFX#1121	R5112-120	No		VOC1	A1K-25K			
3597	44TFX#1130	R5112-121	No		VOC1	A1K-25K			
3598	44TFX#1134	R5112-122	No		VOC1	A1K-25K			
3599	44TFX#1135	R5112-123	No		VOC1	A1K-25K			
3600	44TFX#1136	R5112-124	No		VOC1	A1K-25K			
3601	44TFX#1154	R5112-125	No		VOC1	A1K-25K			
3602	44TFX#1155	R5112-126	No		VOC1	A1K-25K			
3603	44TFX#1156	R5112-127	No		VOC1	A1K-25K			
3604	44TFX#1168	R5112-128	No		VOC1	A1K-25K			
3605	44TFX#1169	R5112-129	No		VOC1	A1K-25K			
3606	44TFX#1170	R5112-130	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3607	44TFX#1171	R5112-131	No		VOC1	A1K-25K			
3608	44TFX#1172	R5112-132	No		VOC1	A1K-25K			
3610	44TFX#1177	R5112-134	No		VOC1	A1K-25K			
3611	44TFX#1178	R5112-135	No		VOC1	A1K-25K			
3612	44TFX#1179	R5112-136	No		VOC1	A1K-25K			
3613	44TFX#1180	R5112-137	No		VOC1	A1K-25K			
3614	44TFX#1183	R5112-138	No		VOC1	A1K-25K			
3615	44TFX#1184	R5112-139	No		VOC1	A1K-25K			
3616	44TFX#1186	R5112-140	No		VOC1	A1K-25K			
3617	44TFX#1187	R5112-141	No		VOC1	A1K-25K			
3618	44TFX#1188	R5112-142	No		VOC1	A1K-25K			
3619	44TFX#1193	R5112-143	No		VOC1	A1K-25K			
3620	44TFX#1194	R5112-144	No		VOC1	A1K-25K			
3621	44TFX#1197	R5112-145	No		VOC1	A1K-25K			
3622	44TFX#1198	R5112-146	No		VOC1	A1K-25K			
3623	44TFX#1199	R5112-147	No		VOC1	A1K-25K			
3624	44TFX#1200	R5112-148	No		VOC1	A1K-25K			
3625	44TFX#1201	R5112-149	No		VOC1	A1K-25K			
3626	44TFX#1202	R5112-150	No		VOC1	A1K-25K			
3627	44TFX#1203	R5112-151	No		VOC1	A1K-25K			

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30 TAC Chapter 115 Subchapter B:

Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3628	44TFX#1204	R5112-152	No		VOC1	A1K-25K			
3629	44TFX#1205	R5112-153	No		VOC1	A1K-25K			
3630	44TFX#1224	R5112-154	No		VOC1	A1K-25K			
3631	44TFX#1226	R5112-155	No		VOC1	A1K-25K			
3661	44TFX#1227	R5112-156	No		VOC1	A1K-25K			
3632	44TFX#1262	R5112-157	No		VOC1	A1K-25K			
3633	44TFX#1264	R5112-158	No		VOC1	A1K-25K			
3634	44TFX#1273	R5112-159	No		VOC1	A1K-25K			
3635	44TFX#1278	R5112-160	No		VOC1	A1K-25K			
3636	44TFX#1279	R5112-161	No		VOC1	A1K-25K			
3637	44TFX#1280	R5112-162	No		VOC1	A1K-25K			
3638	44TFX#1282	R5112-163	No		VOC1	A1K-25K			
3639	44TFX#1283	R5112-164	No		VOC1	A1K-25K			
3640	44TFX#1285	R5112-165	No		VOC1	A1K-25K			
3641	44TFX#1286	R5112-166	No		VOC1	A1K-25K			
3642	44TFX#1287	R5112-167	No		VOC1	A1K-25K			
3643	44TFX#1288	R5112-168	No		VOC1	A1K-25K			
3644	44TFX#1289	R5112-169	No		VOC1	A1K-25K			
3645	44TFX#1290	R5112-170	No		VOC1	A1K-25K			
3646	44TFX#1328	R5112-171	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3647	44TFX#1368	R5112-172	No		VOC1	A1K-25K			
3648	44TFX#1369	R5112-173	No		VOC1	A40K+			
3649	44TFX#1370	R5112-174	No		VOC1	A40K+			
3650	44TFX#1371	R5112-175	No		VOC1	A40K+			
3651	44TFX#1382	R5112-176	No		VOC1	A40K+			
3652	44TFX#1386	R5112-177	No		VOC1	A40K+			
3653	44TFX#1393	R5112-178	No		VOC1	A40K+			
3654	44TFX#2100	R5112-179	No		VOC1	A40K+			
3655	44TFX#2124	R5112-180	No		VOC1	A40K+			
3656	44TFX#2125	R5112-181	No		VOC1	A40K+			
3657	44TFX#2185	R5112-182	No		VOC1	A40K+			
3658	44TFX#2186	R5112-183	No		VOC1	A40K+			
3660	44TFX#2198	R5112-184	No		VOC1	A40K+			
3689	44TFX#2199	R5112-185	No		VOC1	A40K+			
3688	44TFX#2222	R5112-186	No		VOC1	A40K+			
3659	44TFX#2234	R5112-187	No		VOC1	A40K+			
3690	44TFX#5004	R5112-188	No		VOC1	A40K+			
3534	44TFX#5005	R5112-189	No		VOC1	A1K-25K			
3680	44TFX#5022	R5112-104	No		VOC1	A40K+			
3555	44TFX#5023	R5112-101	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
1069	44TIF#1294	R5112-1	No		VOC1	A40K+			
3711	44TIF#1295	R5112-257	No		VOC1	A40K+			
1071	44TIF#1296	R5112-2	No		VOC1	A40K+			
883	47SMP#4136	115-23	No		VOC1	A1K-25K			
664	47TFX#0417	115-7	No		VOC1	A1K-25K			
670	47TFX#0432	115-10	No		VOC1	A40K+			
3567	47TFX#0435	R5112-190	No		VOC1	A1K-			
3494	47TFX#4096	R5112-191	No		VOC1	A1K-25K			
2822	47TFX#4184	R5112-57	No		VOC1	A40K+			
682	47TIF#0411	115-2	No		VOC1	A40K+			
3532	47TIF#0412	R5112-192	No		VOC1	A40K+			
3533	47TIF#0413	R5112-193	No		VOC1	A40K+			
703	47TIF#1313	115-13	No		VOC1	A40K+			
707	47TIF#4001	115-16	No		VOC1	A40K+			
2369	48TEF#0713	R5112-1	No		VOC1	A40K+			
2371	48TEF#1151	R5112-4	No		VOC1	A40K+			
2373	48TEF#1158	R5112-6	No		VOC1	A40K+			
2280	48TEF#1165	R5112-8	No		VOC1	A40K+			
2374	48TEF#1212	R5112-10	No		VOC1	A40K+			
2282	48TEF#1251	R5112-12	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
2277	48TEF#1300	R5112-13	No		VOC1	A40K+			
2283	48TEF#1324	R5112-14	No		VOC1	A40K+			
2284	48TEF#1325	R5112-15	No		VOC1	A40K+			
2285	48TEF#1329	R5112-16	No		VOC1	A40K+			
2287	48TEF#1337	R5112-19	No		VOC1	A40K+			
2276	48TEF#1349	R5112-21	No		VOC1	A40K+			
2289	48TEF#1350	R5112-22	No		VOC1	A40K+			
2404	48TEF#1351	R5112-23	No		VOC1	A40K+			
2291	48TEF#1362	R5112-25	No		VOC1	A40K+			
2292	48TEF#1365	R5112-26	No		VOC1	A40K+			
2293	48TEF#1366	R5112-27	No		VOC1	A40K+			
2376	48TEF#1389	R5112-28	No		VOC1	A40K+			
3527	48TFX#0392	R5112-194	No		VOC1	A1K-25K			
3568	48TFX#0393	R5112-195	No		VOC1	A1K-25K			
3569	48TFX#0394	R5112-196	No		VOC1	A1K-25K			
3570	48TFX#0395	R5112-197	No		VOC1	A1K-25K			
3571	48TFX#0499	R5112-198	No		VOC1	A1K-25K			
3528	48TFX#1256	R5112-199	No		VOC1	A40K+			
3529	48TFX#1257	R5112-200	No		VOC1	A40K+			
2300	48TIF#0702	R5112-30	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
2402	48TIF#1000	R5112-31	No		VOC1	A40K+			
2286	48TIF#1334	R5112-17	No		VOC1	A40K+			
2288	48TIF#1338	R5112-20	No		VOC1	A40K+			
2290	48TIF#1361	R5112-24	No		VOC1	A40K+			
2294	48TIF#1390	R5112-29	No		VOC1	A40K+			
4316	48TIF#5016	R5112-1	No		VOC1	A40K+			
3892	48TIF#5026	R5112-1	No		VOC1	A40K+			
2377	49TEF#0590	R5112-32	No		VOC1	A40K+			
2378	49TEF#0718	R5112-33	No		VOC1	A40K+			
2380	49TEF#1215	R5112-35	No		VOC1	A40K+			
2405	49TEF#1284	R5112-36	No		VOC1	A40K+			
2295	49TEF#1314	R5112-37	No		VOC1	A40K+			
2298	49TEF#1335	R5112-40	No		VOC1	A40K+			
2299	49TEF#1352	R5112-41	No		VOC1	A40K+			
2406	49TEF#1377	R5112-42	No		VOC1	A40K+			
2407	49TEF#1378	R5112-43	No		VOC1	A40K+			
2381	49TEF#1381	R5112-44	No		VOC1	A40K+			
2772	49TEF#5013	R5112-46	No		VOC1	A40K+			
2781	49TEF#5015	R5112-47	No		VOC1	A40K+			
4322	49TEF#5021	R5112-1	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
2297	49TEF#5024	R5112-39	No		VOC1	A40K+			
4060	49TEF#5027	R5112-1	No		VOC1	A40K+			
4544	49TEF#5045	R5112-1	No		VOC1	A40K+			
3674	49TFX#0331	R5112-201	No		VOC1	A40K+			
3675	49TFX#0333	R5112-202	No		VOC1	A40K+			
3676	49TFX#0334	R5112-203	No		VOC1	A40K+			
3493	49TFX#0593	R5112-204	No		VOC1	A40K+			
3541	49TFX#0700	R5112-205	No		VOC1	A40K+			
3544	49TFX#0705	R5112-206	No		VOC1	A40K+			
3542	49TFX#0754	R5112-208	No		VOC1	A40K+			
3546	49TFX#0759	R5112-209	No		VOC1	A40K+			
3535	49TFX#0764	R5112-210	No		VOC1	A40K+			
3547	49TFX#0765	R5112-211	No		VOC1	A40K+			
2490	49TFX#0766	R5112-1	No		VOC1	A40K+			
3514	49TFX#1143	R5112-213	No		VOC1	A40K+			
3515	49TFX#1144	R5112-214	No		VOC1	A40K+			
3516	49TFX#1145	R5112-215	No		VOC1	A1K-25K			
3536	49TFX#1222	R5112-216	No		VOC1	A40K+			
3583	49TFX#1228	R5112-217	No		VOC1	A1K-25K			
3537	49TFX#1238	R5112-218	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3538	49TFX#1239	R5112-219	No		VOC1	A40K+			
3518	49TFX#1260	R5112-221	No		VOC1	A40K+			
3584	49TFX#1265	R5112-222	No		VOC1	A40K+			
3539	49TFX#1359	R5112-223	No		VOC1	A40K+			
3543	49TFX#1367	R5112-224	No		VOC1	A40K+			
3540	49TFX#1391	R5112-225	No		VOC1	A40K+			
3694	49TFX#1700	R5112-245	No		VOC1	A40K+			
3691	49TFX#5002	R5112-226	No		VOC1	A40K+			
3548	49TFX#5003	R5112-227	No		VOC1	A40K+			
3692	49TFX#5006	R5112-228	No		VOC1	A40K+			
3549	49TFX#5007	R5112-229	No		VOC1	A40K+			
3550	49TFX#5009	R5112-230	No		VOC1	A40K+			
3551	49TFX#5010	R5112-231	No		VOC1	A40K+			
3552	49TFX#5011	R5112-232	No		VOC1	A40K+			
3693	49TFX#5012	R5112-233	No		VOC1	A40K+			
3553	49TFX#5014	R5112-234	No		VOC1	A40K+			
3840	49TFX#5017	R5112-262	No		VOC1	A40K+			
4325	49TFX#5018	R5112-204	No		VOC1	A40K+			
3513	49TFX#5025	R5112-212	No		VOC1	A40K+			
4039	49TFX#5028	R5112-204	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
2779	49TFX#T100	R5112-56	No		VOC1	A1K-25K			
2409	49TIF#0594	R5112-48	No		VOC1	A40K+			
2411	49TIF#1269	R5112-50	No		VOC1	A40K+			
2483	50TEF#1375	R5112-53	No		VOC1	A40K+			
2471	50TEF#2209	R5112-11	No		VOC1	A40K+			
2472	50TEF#2210	R5112-12	No		VOC1	A40K+			
2473	50TEF#2211	R5112-13	No		VOC1	A40K+			
2474	50TEF#2212	R5112-14	No		VOC1	A40K+			
2475	50TEF#2213	R5112-15	No		VOC1	A40K+			
2477	50TEF#2223	R5112-17	No		VOC1	A40K+			
2488	50TEF#2225	R5112-19	No		VOC1	A40K+			
2465	50TEF#2228	R5112-21	No		VOC1	A40K+			
2478	50TEF#2235	R5112-22	No		VOC1	A40K+			
2479	50TEF#2236	R5112-23	No		VOC1	A40K+			
2480	50TEF#2237	R5112-24	No		VOC1	A40K+			
2481	50TEF#2238	R5112-25	No		VOC1	A40K+			
2482	50TEF#2239	R5112-26	No		VOC1	A40K+			
2531	50TEF#5008	R5112-36	No		VOC1	A40K+			
4159	50TEF#5038	R5112-1	No		VOC1	A40K+			
4551	50TEF#5049	R5112-1	No		VOC1	A40K+			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3677	50TFX#0332	R5112-235	No		VOC1	A40K+			
3572	50TFX#0357	R5112-236	No		VOC1	A1K-			
3573	50TFX#0358	R5112-237	No		VOC1	A1K-			
3574	50TFX#0359	R5112-238	No		VOC1	A1K-			
3530	50TFX#0363	R5112-239	No		VOC1	A1K-25K			
2521	50TFX#0491	R5112-35	No		VOC1	A25K-40K			
3519	50TFX#2136	R5112-240	No		VOC1	A40K+			
3520	50TFX#2206	R5112-241	No		VOC1	A40K+			
3521	50TFX#2207	R5112-242	No		VOC1	A40K+			
2505	50TIF#2133	R5112-31	No		VOC1	A40K+			
2506	50TIF#2134	R5112-32	No		VOC1	A40K+			
2507	50TIF#2203	R5112-33	No		VOC1	A40K+			
2508	50TIF#2214	R5112-34	No		VOC1	A40K+			
3474	50TSP#2155	R5112-58	No		VOC1	A1K-25K			
3561	51TVT#311D	R5112-243	No		VOC1	A1K-			
3576	61TFX#4164	R5112-244	No		VOC1	A1K-			
3701	61TLO#GTG1	R5112-258	No		VOC1	A1K-25K			
3702	61TLO#GTG2	R5112-259	No		VOC1	A1K-25K			
3703	61TLO#GTG3	R5112-260	No		VOC1	A1K-25K			
3859	63TFX#005	R5112-263	No		VOC1	A1K-25K			

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
3858	63TIF#004	R5112-1	No		VOC1	A1K-25K			
460	63TIF#1373	R5112-1	No		VOC1	A1K-25K			
4288	70TEF#5042	R5112-1	No		VOC1	A40K+			
4277	70TEF#5044	R5112-59	No		VOC1	A40K+			
4564	70TFX#1101	R5112-60	No		VOC1	A1K-25K			
4565	70TFX#1104	R5112-60	No		VOC1	A1K-25K			
4566	70TFX#3622	R5112-60	No		VOC1	A1K-25K			
4558	70TFX#5035	R5112-59	No		VOC1	A1K-25K			
4559	70TFX#5036	R5112-59	No		VOC1	A1K-25K			
4560	70TFX#5037	R5112-59	No		VOC1	A1K-25K			

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3579	02TFX#4191	R5112-60		NONE1	1-				
3580	02TFX#4192	R5112-61		NONE1	1-				
3581	02TFX#4193	R5112-62		NONE1	1-				
3578	02TFX#4194	R5112-63		NONE1	1-				
4555	04TEF#4265	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
3525	04TFX#0425	R5112-64		NONE1	1-				
3526	04TFX#0426	R5112-65		NONE1	1-				
3801	04TFX#100	R5112-261		NONE1	1-				
3524	04TFX#1341	R5112-66		NONE1	1-				
3673	04TFX#4024	R5112-68		NONE1	1-				
3490	04TFX#4025	R5112-69							
3678	04TFX#4026	R5112-70		NONE1	1-1.5				
4181	04TFX#4028	R5112-71		NONE1	1-1.5				
3492	04TFX#4029	R5112-72		NONE1	1-1.5				
3697	04TFX#4125	R5112-246		NONE1	1-				
4553	04TFX#4245	R5112-60		NONE1	1-				
3709	04TOT#4018	R5112-247		NONE1	1-				
3710	04TOT#4019	R5112-248		NONE1	1-				
3704	05TFX#165C	R5112-249		NONE1	1-1.5				
3705	05TFX#192C	R5112-250		NONE1	1-1.5				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3575	05TFX#4014	R5112-73							
4326	05TFX#4196	R5112-59		NONE1	1-				
4151	05TFX#4197	R5112-59		NONE1	1-				
3790	05TOT#048	R5112-258		NONE1	1-				
3577	16TFX#3121	R5112-74							
3585	17TFX#4007	R5112-75		NONE1	1-				
3562	17TFX#4008	R5112-76		NONE1	1-				
4576	17TFX#4238	R5112-204		NONE1	1-				
3563	18SMP#4118	R5112-77							
3523	18TFX#4117	R5112-78		NONE1	1-				
1562	19TEF#1323	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
1563	19TEF#1332	R5112-2		WDEFR1	1.5+A	MSHOE	NCE		
1718	19TIF#0648	R5112-3		IFR1	1.5+A				
3706	20TVT#001	R5112-251		NONE1	1-				
3522	26TFX#4020	R5112-79		NONE1	1-				
3531	27TFX#1363	R5112-80		NONE1	1-				
3662	27TVT#001	R5112-81		NONE1	1-				
3663	27TVT#002	R5112-82		NONE1	1-				
3664	27TVT#003	R5112-83		NONE1	1-				
3665	27TVT#004	R5112-84		NONE1	1-				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3666	27TVT#005	R5112-85		NONE1	1-				
3667	27TVT#006	R5112-86		NONE1	1-				
3668	28TVT#001	R5112-87		NONE1	1-				
3669	28TVT#002	R5112-88		NONE1	1-				
3670	28TVT#003	R5112-89		NONE1	1-				
3671	28TVT#004	R5112-90		NONE1	1-				
3672	28TVT#005	R5112-91		NONE1	1-				
3558	32TFX#4073	R5112-92							
3559	32TFX#4074	R5112-93							
3560	32TFX#4076	R5112-94							
3586	44TFX#0350	R5112-99		NONE1	1-				
3587	44TFX#0410	R5112-100		NONE1	1-				
3556	44TFX#0569	R5112-102		NONE1	1-				
3557	44TFX#0570	R5112-103		NONE1	1-				
3681	44TFX#0582	R5112-105		NONE1	1-				
3682	44TFX#0584	R5112-106		NONE1	1-				
3683	44TFX#0585	R5112-107		NONE1	1-				
3588	44TFX#0698	R5112-108		NONE1	1-				
3684	44TFX#0722	R5112-109		NONE1	1-				
3589	44TFX#0748	R5112-110		NONE1	1-				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3590	44TFX#0749	R5112-111		NONE1	1-				
3685	44TFX#0798	R5112-112		NONE1	1-				
3686	44TFX#1106	R5112-113		NONE1	1-				
3687	44TFX#1107	R5112-114		NONE1	1-				
3591	44TFX#1111	R5112-115		NONE1	1-				
3592	44TFX#1112	R5112-116		NONE1	1-				
3593	44TFX#1118	R5112-117		NONE1	1-				
3594	44TFX#1119	R5112-118		NONE1	1-				
3595	44TFX#1120	R5112-119		NONE1	1-				
3596	44TFX#1121	R5112-120		NONE1	1-				
3597	44TFX#1130	R5112-121		NONE1	1-				
3598	44TFX#1134	R5112-122		NONE1	1-				
3599	44TFX#1135	R5112-123		NONE1	1-				
3600	44TFX#1136	R5112-124		NONE1	1-				
3601	44TFX#1154	R5112-125		NONE1	1-				
3602	44TFX#1155	R5112-126		NONE1	1-				
3603	44TFX#1156	R5112-127		NONE1	1-				
3604	44TFX#1168	R5112-128		NONE1	1-				
3605	44TFX#1169	R5112-129		NONE1	1-				
3606	44TFX#1170	R5112-130		NONE1	1-				

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3607	44TFX#1171	R5112-131		NONE1	1-				
3608	44TFX#1172	R5112-132		NONE1	1-				
3610	44TFX#1177	R5112-134		NONE1	1-				
3611	44TFX#1178	R5112-135		NONE1	1-				
3612	44TFX#1179	R5112-136		NONE1	1-				
3613	44TFX#1180	R5112-137		NONE1	1-				
3614	44TFX#1183	R5112-138		NONE1	1-				
3615	44TFX#1184	R5112-139		NONE1	1-				
3616	44TFX#1186	R5112-140		NONE1	1-				
3617	44TFX#1187	R5112-141		NONE1	1-				
3618	44TFX#1188	R5112-142		NONE1	1-				
3619	44TFX#1193	R5112-143		NONE1	1-				
3620	44TFX#1194	R5112-144		NONE1	1-				
3621	44TFX#1197	R5112-145		NONE1	1-				
3622	44TFX#1198	R5112-146		NONE1	1-				
3623	44TFX#1199	R5112-147		NONE1	1-				
3624	44TFX#1200	R5112-148		NONE1	1-				
3625	44TFX#1201	R5112-149		NONE1	1-				
3626	44TFX#1202	R5112-150		NONE1	1-				
3627	44TFX#1203	R5112-151		NONE1	1-				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3628	44TFX#1204	R5112-152		NONE1	1-				
3629	44TFX#1205	R5112-153		NONE1	1-				
3630	44TFX#1224	R5112-154		NONE1	1-				
3631	44TFX#1226	R5112-155		NONE1	1-				
3661	44TFX#1227	R5112-156		NONE1	1-				
3632	44TFX#1262	R5112-157		NONE1	1-				
3633	44TFX#1264	R5112-158		NONE1	1-				
3634	44TFX#1273	R5112-159		NONE1	1-				
3635	44TFX#1278	R5112-160		NONE1	1-				
3636	44TFX#1279	R5112-161		NONE1	1-				
3637	44TFX#1280	R5112-162		NONE1	1-				
3638	44TFX#1282	R5112-163		NONE1	1-				
3639	44TFX#1283	R5112-164		NONE1	1-				
3640	44TFX#1285	R5112-165		NONE1	1-				
3641	44TFX#1286	R5112-166		NONE1	1-				
3642	44TFX#1287	R5112-167		NONE1	1-				
3643	44TFX#1288	R5112-168		NONE1	1-				
3644	44TFX#1289	R5112-169		NONE1	1-				
3645	44TFX#1290	R5112-170		NONE1	1-				
3646	44TFX#1328	R5112-171		NONE1	1-				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3647	44TFX#1368	R5112-172		NONE1	1-				
3648	44TFX#1369	R5112-173		NONE1	1-				
3649	44TFX#1370	R5112-174		NONE1	1-				
3650	44TFX#1371	R5112-175		NONE1	1-				
3651	44TFX#1382	R5112-176		NONE1	1-				
3652	44TFX#1386	R5112-177		NONE1	1-				
3653	44TFX#1393	R5112-178		NONE1	1-				
3654	44TFX#2100	R5112-179		NONE1	1-				
3655	44TFX#2124	R5112-180		NONE1	1-				
3656	44TFX#2125	R5112-181		NONE1	1-				
3657	44TFX#2185	R5112-182		NONE1	1-				
3658	44TFX#2186	R5112-183		NONE1	1-				
3660	44TFX#2198	R5112-184		NONE1	1-				
3689	44TFX#2199	R5112-185		NONE1	1-				
3688	44TFX#2222	R5112-186		NONE1	1-				
3659	44TFX#2234	R5112-187		NONE1	1-				
3690	44TFX#5004	R5112-188		NONE1	1-				
3534	44TFX#5005	R5112-189		NONE1	1-				
3680	44TFX#5022	R5112-104		NONE1	1-				
3555	44TFX#5023	R5112-101		NONE1	1-				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
1069	44TIF#1294	R5112-1		IFR1	1.5+A				
3711	44TIF#1295	R5112-257		NONE1	1-1.5				
1071	44TIF#1296	R5112-2		IFR1	1.5+A				
883	47SMP#4136	115-23		EFR1	1.5+A	VAPOR			
664	47TFX#0417	115-7		VRS1	1.5+A			CARADS	47CAN*0417
670	47TFX#0432	115-10		VRS1	1.5+A			CARADS	47CAN*0432
3567	47TFX#0435	R5112-190							
3494	47TFX#4096	R5112-191		NONE1	1-				
2822	47TFX#4184	R5112-57		VRS1	1.5+A			CARADS	47CAN*4184
682	47TIF#0411	115-2		IFR1	1.5+A				
3532	47TIF#0412	R5112-192		NONE1	1-1.5				
3533	47TIF#0413	R5112-193		NONE1	1-1.5				
703	47TIF#1313	115-13		IFR1	1.5+A				
707	47TIF#4001	115-16		IFR1	1.5+A				
2369	48TEF#0713	R5112-1		EFR1	1.5+A	MSHOE			
2371	48TEF#1151	R5112-4		EFR1	1.5+A	MSHOE			
2373	48TEF#1158	R5112-6		EFR1	1.5+A	MSHOE			
2280	48TEF#1165	R5112-8		WDEFR1	1.5+A	MSHOE	NCE		
2374	48TEF#1212	R5112-10		EFR1	1.5+A	MSHOE			
2282	48TEF#1251	R5112-12		WDEFR1	1.5+A	MSHOE	NCE		

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
2277	48TEF#1300	R5112-13		WDEFR1	1.5+A	MSHOE	NCE		
2283	48TEF#1324	R5112-14		WDEFR1	1.5+A	MSHOE	NCE		
2284	48TEF#1325	R5112-15		WDEFR1	1.5+A	MSHOE	NCE		
2285	48TEF#1329	R5112-16		WDEFR1	1.5+A	MSHOE	NCE		
2287	48TEF#1337	R5112-19		WDEFR1	1.5+A	MSHOE	NCE		
2276	48TEF#1349	R5112-21		WDEFR1	1.5+A	MSHOE	NCE		
2289	48TEF#1350	R5112-22		WDEFR1	1.5+A	MSHOE	NCE		
2404	48TEF#1351	R5112-23		WDEFR1	1.5+A	MSHOE	NCE		
2291	48TEF#1362	R5112-25		WDEFR1	1.5+A	MSHOE	NCE		
2292	48TEF#1365	R5112-26		WDEFR1	1.5+A	MSHOE	NCE		
2293	48TEF#1366	R5112-27		WDEFR1	1.5+A	MSHOE	NCE		
2376	48TEF#1389	R5112-28		EFR1	1.5+A	MSHOE			
3527	48TFX#0392	R5112-194		NONE1	1-				
3568	48TFX#0393	R5112-195		NONE1	1-				
3569	48TFX#0394	R5112-196		NONE1	1-				
3570	48TFX#0395	R5112-197		NONE1	1-				
3571	48TFX#0499	R5112-198		NONE1	1-				
3528	48TFX#1256	R5112-199		NONE1	1-				
3529	48TFX#1257	R5112-200		NONE1	1-				
2300	48TIF#0702	R5112-30		IFR1	1.5+A				

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
2402	48TIF#1000	R5112-31		IFR1	1.5+A				
2286	48TIF#1334	R5112-17		IFR1	1.5+A				
2288	48TIF#1338	R5112-20		IFR1	1.5+A				
2290	48TIF#1361	R5112-24		IFR1	1.5+A				
2294	48TIF#1390	R5112-29		WDEFR1	1.5+A	MSHOE	NCE		
4316	48TIF#5016	R5112-1		IFR1	1.5+A				
3892	48TIF#5026	R5112-1		IFR1	1.5+A				
2377	49TEF#0590	R5112-32		EFR1	1.5+A	MSHOE			
2378	49TEF#0718	R5112-33		EFR1	1.5+A	MSHOE			
2380	49TEF#1215	R5112-35		EFR1	1.5+A	MSHOE			
2405	49TEF#1284	R5112-36		WDEFR1	1.5+A	MSHOE	NCE		
2295	49TEF#1314	R5112-37		WDEFR1	1.5+A	MSHOE	NCE		
2298	49TEF#1335	R5112-40		WDEFR1	1.5+A	MSHOE	NCE		
2299	49TEF#1352	R5112-41		WDEFR1	1.5+A	MSHOE	NCE		
2406	49TEF#1377	R5112-42		WDEFR1	1.5+A	MSHOE	NCE		
2407	49TEF#1378	R5112-43		WDEFR1	1.5+A	MSHOE	NCE		
2381	49TEF#1381	R5112-44		EFR1	1.5+A	MSHOE			
2772	49TEF#5013	R5112-46		EFR1	1.5+A	MSHOE			
2781	49TEF#5015	R5112-47		WDEFR1	1.5+A	MSHOE	NCE		
4322	49TEF#5021	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY	Customer Reference No.: CN600920748	

FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
2297	49TEF#5024	R5112-39		WDEFR1	1.5+A	MSHOE	NCE		
4060	49TEF#5027	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
4544	49TEF#5045	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
3674	49TFX#0331	R5112-201		NONE1	1-				
3675	49TFX#0333	R5112-202		NONE1	1-				
3676	49TFX#0334	R5112-203		NONE1	1-				
3493	49TFX#0593	R5112-204		NONE1	1-				
3541	49TFX#0700	R5112-205		NONE1	1-				
3544	49TFX#0705	R5112-206		NONE1	1-				
3542	49TFX#0754	R5112-208		NONE1	1-				
3546	49TFX#0759	R5112-209		NONE1	1-				
3535	49TFX#0764	R5112-210		NONE1	1-				
3547	49TFX#0765	R5112-211		NONE1	1-				
2490	49TFX#0766	R5112-1		NONE1	1-				
3514	49TFX#1143	R5112-213		NONE1	1-				
3515	49TFX#1144	R5112-214		NONE1	1-				
3516	49TFX#1145	R5112-215		NONE1	1-				
3536	49TFX#1222	R5112-216		NONE1	1-				
3583	49TFX#1228	R5112-217		NONE1	1-				
3537	49TFX#1238	R5112-218		NONE1	1-				

Date: 8/13/2024	Permit No: O2000	Regulated Entity No: RN102450756
Area Name: BEAUMONT REFINERY	Customer Reference No.: CN600920748	

FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3538	49TFX#1239	R5112-219		NONE1	1-				
3518	49TFX#1260	R5112-221		NONE1	1-				
3584	49TFX#1265	R5112-222		NONE1	1-				
3539	49TFX#1359	R5112-223		NONE1	1-				
3543	49TFX#1367	R5112-224		NONE1	1-				
3540	49TFX#1391	R5112-225		NONE1	1-				
3694	49TFX#1700	R5112-245		NONE1	1-				
3691	49TFX#5002	R5112-226		NONE1	1-				
3548	49TFX#5003	R5112-227		NONE1	1-				
3692	49TFX#5006	R5112-228		NONE1	1-				
3549	49TFX#5007	R5112-229		NONE1	1-				
3550	49TFX#5009	R5112-230		NONE1	1-				
3551	49TFX#5010	R5112-231		NONE1	1-				
3552	49TFX#5011	R5112-232		NONE1	1-				
3693	49TFX#5012	R5112-233		NONE1	1-				
3553	49TFX#5014	R5112-234		NONE1	1-				
3840	49TFX#5017	R5112-262		NONE1	1-				
4325	49TFX#5018	R5112-204		NONE1	1-				
3513	49TFX#5025	R5112-212		NONE1	1-				
4039	49TFX#5028	R5112-204		NONE1	1-				

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
2779	49TFX#T100	R5112-56		VRS1	1.5+A			CARADS	49CAN*T100
2409	49TIF#0594	R5112-48		IFR1	1.5+A				
2411	49TIF#1269	R5112-50		IFR1	1.5+A				
2483	50TEF#1375	R5112-53		WDEFR1	1.5+A	MSHOE	NCE		
2471	50TEF#2209	R5112-11		WDEFR1	1.5+A	MSHOE	NCE		
2472	50TEF#2210	R5112-12		WDEFR1	1.5+A	MSHOE	NCE		
2473	50TEF#2211	R5112-13		WDEFR1	1.5+A	MSHOE	NCE		
2474	50TEF#2212	R5112-14		WDEFR1	1.5+A	MSHOE	NCE		
2475	50TEF#2213	R5112-15		WDEFR1	1.5+A	MSHOE	NCE		
2477	50TEF#2223	R5112-17		WDEFR1	1.5+A	MSHOE	NCE		
2488	50TEF#2225	R5112-19		EFR1	1.5+A	MSHOE			
2465	50TEF#2228	R5112-21		WDEFR1	1.5+A	MSHOE	NCE		
2478	50TEF#2235	R5112-22		WDEFR1	1.5+A	MSHOE	NCE		
2479	50TEF#2236	R5112-23		WDEFR1	1.5+A	MSHOE	NCE		
2480	50TEF#2237	R5112-24		WDEFR1	1.5+A	MSHOE	NCE		
2481	50TEF#2238	R5112-25		WDEFR1	1.5+A	MSHOE	NCE		
2482	50TEF#2239	R5112-26		WDEFR1	1.5+A	MSHOE	NCE		
2531	50TEF#5008	R5112-36		WDEFR1	1.5+A	MSHOE	NCE		
4159	50TEF#5038	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
4551	50TEF#5049	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3677	50TFX#0332	R5112-235		NONE1	1-				
3572	50TFX#0357	R5112-236							
3573	50TFX#0358	R5112-237							
3574	50TFX#0359	R5112-238							
3530	50TFX#0363	R5112-239		NONE1	1-				
2521	50TFX#0491	R5112-35		VRS1	1.5+A			FLARE	60FLR*010
3519	50TFX#2136	R5112-240		NONE1	1-				
3520	50TFX#2206	R5112-241		NONE1	1-				
3521	50TFX#2207	R5112-242		NONE1	1-				
2505	50TIF#2133	R5112-31		IFR1	1.5+A				
2506	50TIF#2134	R5112-32		IFR1	1.5+A				
2507	50TIF#2203	R5112-33		IFR1	1.5+A				
2508	50TIF#2214	R5112-34		IFR1	1.5+A				
3474	50TSP#2155	R5112-58		VRS1	1.5+A			FLARE	60FLR#010
3561	51TVT#311D	R5112-243							
3576	61TFX#4164	R5112-244							
3701	61TLO#GTG1	R5112-258		NONE1	1-				
3702	61TLO#GTG2	R5112-259		NONE1	1-				
3703	61TLO#GTG3	R5112-260		NONE1	1-				
3859	63TFX#005	R5112-263		SFP1	1.5+A				

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Storage of Volatile Organic Compounds (VOCs)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Constuction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
3858	63TIF#004	R5112-1		IFR1	1.5+A				
460	63TIF#1373	R5112-1		IFR1	1.5+A				
4288	70TEF#5042	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
4277	70TEF#5044	R5112-59		NONE1	1-				
4564	70TFX#1101	R5112-60		NONE1	1-				
4565	70TFX#1104	R5112-60		NONE1	1-				
4566	70TFX#3622	R5112-60		NONE1	1-				
4558	70TFX#5035	R5112-59		NONE1	1-				
4559	70TFX#5036	R5112-59		NONE1	1-				
4560	70TFX#5037	R5112-59		NONE1	1-				

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
1610	02TFX#4191	63CC-3	No	No	No	No	CCPRO			
1611	02TFX#4192	63CC-4	No	No	No	No	CCPRO			
4556	04TEF#4265	63CC-1	No	No	No	Yes	CCPRO			
906	04TFX#1341	63CC-3	No	No	No	No	CCPRO			
1514	04TFX#4024	63CC-4	No	No	No	No	CCPRO			
909	04TFX#4025	63CC-5	No	No	No	No	CCPRO			
2712	04TFX#4026	63CC-7	No	No	No	No	CCPRO			
4185	04TFX#4028	63CC-8	No	No	No	No	CCPRO			
2714	04TFX#4029	63CC-9	No	No	Yes					
910	04TFX#4125	63CC-6	No	No	No	No	CCPRO			
2754	16TFX#3121	63CC-1	No	No	No	No	CCPRO			
796	17TFX#4007	63CC-1	No	No	No	No	CCPRO			
4579	17TFX#4238	63CC-3	No	No	No	No	CCPRO			
795	18TFX#4117	63CC-3	No	No	No	No	CCPRO			
1564	19TEF#1323	63CC-1	No	No	No	Yes	CCPRO			
1565	19TEF#1332	63CC-2	No	No	No	Yes	CCPRO			
2765	19TIF#0648	63CC-TK-1	No	No	No	No	CCPRO			
780	26TFX#4020	63CC-4	No	No	No	No	CCPRO			
2136	27TFX#1363	63CC-1	No	No	No	No	CCPRO			
446	32TFX#4073	63CC-1	No	No	No	No	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
447	32TFX#4074	63CC-2	No	No	No	No	CCPRO			
448	32TFX#4076	63CC-3	No	No	No	No	CCPRO			
4154	44TFX#2199	63CC-3	No	No	No	No	CCPRO			
4568	44TFX#5004	63CC-3	No	No	No	No	CCPRO			
3896	44TFX#5022	63CC-3	No	No	No	No	CCPRO			
3895	44TFX#5023	63CC-3	No	No	No	No	CCPRO			
1642	44TIF#1294	63CC-6	No	No	No	Yes	CCPRO			
1643	44TIF#1295	63CC-7	No	No	No	No	CCPRO			
1644	44TIF#1296	63CC-8	No	No	No	No	CCPRO			
890	47SMP#4136	63CC-TK19	No	No	No	No	CCPRO			
671	47TFX#0432	63CC-TK9	No	No	No	No	CCPRO			
3436	47TFX#4096	63CC-112	No	No	No	No	CCPRO			
2823	47TFX#4184	63CC-112	No	No	No	No	CCPRO			
683	47TIF#0411	63CC-TK-1	No	No	No	Yes	CCPRO			
688	47TIF#0412	63CC-TK2	No	No	No	Yes	CCPRO			
692	47TIF#0413	63CC-TK3	No	No	No	Yes	CCPRO			
881	47TIF#1313	63CC-TK12	No	No	No	Yes	CCPRO			
4438	47TIF#4001	63CC-TK-1	No	No	No	Yes	CCPRO			
2275	48TEF#0713	63CC-1	No	No	No	Yes	CCPRO			
2306	48TEF#1151	63CC-4	No	No	No	Yes	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
2308	48TEF#1158	63CC-6	No	No	No	Yes	CCPRO			
2310	48TEF#1165	63CC-8	No	No	No	Yes	CCPRO			
2312	48TEF#1212	63CC-10	No	No	No	Yes	CCPRO			
2314	48TEF#1251	63CC-12	No	No	No	Yes	CCPRO			
2303	48TEF#1300	63CC-13	No	No	No	Yes	CCPRO			
2315	48TEF#1324	63CC-14	No	No	No	Yes	CCPRO			
2316	48TEF#1325	63CC-15	No	No	No	Yes	CCPRO			
2317	48TEF#1329	63CC-16	No	No	No	Yes	CCPRO			
2320	48TEF#1337	63CC-19	No	No	No	Yes	CCPRO			
2322	48TEF#1349	63CC-21	No	No	No	Yes	CCPRO			
2323	48TEF#1350	63CC-22	No	No	No	Yes	CCPRO			
2324	48TEF#1351	63CC-23	No	No	No	Yes	CCPRO			
2326	48TEF#1362	63CC-25	No	No	No	Yes	CCPRO			
2327	48TEF#1365	63CC-26	No	No	No	Yes	CCPRO			
2328	48TEF#1366	63CC-27	No	No	No	Yes	CCPRO			
2329	48TEF#1389	63CC-28	No	No	No	Yes	CCPRO			
2390	48TFX#0392	63CC-30	No	No	No	No	CCPRO			
2391	48TFX#0393	63CC-31	No	No	No	No	CCPRO			
2392	48TFX#0394	63CC-32	No	No	No	No	CCPRO			
2393	48TFX#0395	63CC-33	No	No	No	No	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
2394	48TFX#0499	63CC-37	No	No	No	No	CCPRO			
2256	48TFX#1256	63CC-39	No	No	No	No	CCPRO			
2257	48TFX#1257	63CC-40	No	No	No	No	CCPRO			
2382	48TIF#0702	63CC-42	No	No	No	Yes	CCPRO			
2383	48TIF#1000	63CC-43	No	No	No	Yes	CCPRO			
2318	48TIF#1334	63CC-17	No	No	No	Yes	CCPRO			
2321	48TIF#1338	63CC-20	No	No	No	Yes	CCPRO			
2325	48TIF#1361	63CC-24	No	No	No	Yes	CCPRO			
2330	48TIF#1390	63CC-29	No	No	No	Yes	CCPRO			
4318	48TIF#5016	63CC-TK1	No	No	No	Yes	CCPRO			
3893	48TIF#5026	63CC-TK-1	No	No	No	Yes	CCPRO			
2331	49TEF#0590	63CC-44	No	No	No	Yes	CCPRO			
2332	49TEF#0718	63CC-45	No	No	No	Yes	CCPRO			
2334	49TEF#1215	63CC-47	No	No	No	Yes	CCPRO			
2335	49TEF#1284	63CC-48	No	No	No	Yes	CCPRO			
2336	49TEF#1314	63CC-49	No	No	No	Yes	CCPRO			
2339	49TEF#1335	63CC-52	No	No	Yes					
2340	49TEF#1352	63CC-53	No	No	No	Yes	CCPRO			
2341	49TEF#1377	63CC-54	No	No	No	Yes	CCPRO			
2342	49TEF#1378	63CC-55	No	No	Yes					

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
2343	49TEF#1381	63CC-56	No	No	No	Yes	CCPRO			
2773	49TEF#5013	63CC-69	No	No	Yes					
2783	49TEF#5015	63CC-71	No	No	No	Yes	CCPRO			
4323	49TEF#5021	63CC-8	No	No	Yes					
2338	49TEF#5024	63CC-51	No	No	Yes					
4061	49TEF#5027	63CC-1	No	No	No	Yes	CCPRO			
4546	49TEF#5045	63CC-1	No	No	No	Yes	CCPRO			
2386	49TFX#0331	63CC-58	No	No	No	No	CCPRO			
2387	49TFX#0333	63CC-59	No	No	No	No	CCPRO			
2388	49TFX#0334	63CC-60	No	No	No	No	CCPRO			
2258	49TFX#0593	63CC-64	No	No	No	No	CCPRO			
2259	49TFX#0700	63CC-66	No	No	No	No	CCPRO			
2265	49TFX#0705	63CC-68	No	No	No	No	CCPRO			
2261	49TFX#0754	63CC-74	No	No	No	No	CCPRO			
2450	49TFX#0759	63CC-1	No	No	No	No	CCPRO			
2401	49TFX#0764	63CC-75	No	No	No	No	CCPRO			
2451	49TFX#0765	63CC-2	No	No	No	No	CCPRO			
2422	49TFX#0766	63CC-3	No	No	No	No	CCPRO			
2240	49TFX#1143	63CC-80	No	No	No	No	CCPRO			
2241	49TFX#1144	63CC-81	No	No	No	No	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
2242	49TFX#1145	63CC-82	No	No	No	No	CCPRO			
2245	49TFX#1222	63CC-85	No	No	No	No	CCPRO			
2230	49TFX#1228	63CC-86	No	No	No	No	CCPRO			
2827	49TFX#1238	63CC-89	No	No	No	No	CCPRO			
2248	49TFX#1239	63CC-90	No	No	No	No	CCPRO			
2252	49TFX#1260	63CC-94	No	No	No	No	CCPRO			
2253	49TFX#1265	63CC-95	No	No	No	No	CCPRO			
2254	49TFX#1359	63CC-96	No	No	No	No	CCPRO			
2262	49TFX#1367	63CC-97	No	No	No	No	CCPRO			
2255	49TFX#1391	63CC-98	No	No	No	No	CCPRO			
2263	49TFX#1700	63CC-99	No	No	No	No	CCPRO			
2264	49TFX#5002	63CC-100	No	No	No	No	CCPRO			
2268	49TFX#5003	63CC-12	No	No	No	No	CCPRO			
2269	49TFX#5006	63CC-101	No	No	No	No	CCPRO			
2513	49TFX#5007	63CC-110	No	No	No	No	CCPRO			
2518	49TFX#5009	63CC-111	No	No	No	No	CCPRO			
2516	49TFX#5010	63CC-110	No	No	No	No	CCPRO			
2780	49TFX#5014	63CC-83	No	No	No	No	CCPRO			
3841	49TFX#5017	63CC-113	No	No	No	No	CCPRO			
4324	49TFX#5018	63CC-3	No	No	No	No	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
2239	49TFX#5025	63CC-79	No	No	No	No	CCPRO			
4040	49TFX#5028	63CC-3	No	No	No	No	CCPRO			
2270	49TIF#0594	63CC-102	No	No	No	Yes	CCPRO			
2272	49TIF#1269	63CC-104	No	No	No	Yes	CCPRO			
2444	50TEF#1375	63CC-107	No	No	Yes					
2429	50TEF#2209	63CC-21	No	No	No	Yes	CCPRO			
2430	50TEF#2210	63CC-22	No	No	No	Yes	CCPRO			
2431	50TEF#2211	63CC-23	No	No	No	Yes	CCPRO			
2432	50TEF#2212	63CC-24	No	No	No	Yes	CCPRO			
2433	50TEF#2213	63CC-25	No	No	No	Yes	CCPRO			
2435	50TEF#2223	63CC-27	No	No	No	Yes	CCPRO			
2437	50TEF#2225	63CC-29	No	No	No	Yes	CCPRO			
2438	50TEF#2228	63CC-31	No	No	No	Yes	CCPRO			
2439	50TEF#2235	63CC-32	No	No	Yes					
2440	50TEF#2236	63CC-33	No	No	No	Yes	CCPRO			
2441	50TEF#2237	63CC-34	No	No	Yes					
2442	50TEF#2238	63CC-35	No	No	No	Yes	CCPRO			
2443	50TEF#2239	63CC-36	No	No	No	Yes	CCPRO			
2532	50TEF#5008	63CC-47	No	No	No	Yes	CCPRO			
4160	50TEF#5038	63CC-8	No	No	Yes					

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FD#	Unit ID No.	SOP/GOP Index No	Specified In 40 CFR 63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Existing Kb Source	Group 1 Storage Vessel	Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
4552	50TEF#5049	63CC-1	No	No	No	Yes	CCPRO			
2464	50TFX#0332	63CC-38	No	No	No	No	CCPRO			
2522	50TFX#0491	63CC-54	No	No	No	No	CCPRO			
2447	50TFX#2136	63CC-40	No	No	No	No	CCPRO			
2448	50TFX#2206	63CC-41	No	No	No	No	CCPRO			
2449	50TFX#2207	63CC-42	No	No	No	No	CCPRO			
2457	50TIF#2133	63CC-43	No	No	No	Yes	CCPRO			
2458	50TIF#2134	63CC-44	No	No	No	Yes	CCPRO			
2421	50TIF#2203	63CC-45	No	No	No	Yes	CCPRO			
2463	50TIF#2214	63CC-46	No	No	No	Yes	CCPRO			
4291	70TEF#5042	63CC-8	No	No	Yes					
4270	70TEF#5044	63CC-3	No	No	No	No	CCPRO			

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
1610	02TFX#4191	63CC-3						
1611	02TFX#4192	63CC-4						
4556	04TEF#4265	63CC-1						
906	04TFX#1341	63CC-3						
1514	04TFX#4024	63CC-4						
909	04TFX#4025	63CC-5						
2712	04TFX#4026	63CC-7						
4185	04TFX#4028	63CC-8						
2714	04TFX#4029	63CC-9	VOL	40K+	0.75-11.1	NOFR		
910	04TFX#4125	63CC-6						
2754	16TFX#3121	63CC-1						
796	17TFX#4007	63CC-1						
4579	17TFX#4238	63CC-3						
795	18TFX#4117	63CC-3						
1564	19TEF#1323	63CC-1						
1565	19TEF#1332	63CC-2						
2765	19TIF#0648	63CC-TK-1						
780	26TFX#4020	63CC-4						
2136	27TFX#1363	63CC-1						
446	32TFX#4073	63CC-1						

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
447	32TFX#4074	63CC-2						
448	32TFX#4076	63CC-3						
4154	44TFX#2199	63CC-3						
4568	44TFX#5004	63CC-3						
3896	44TFX#5022	63CC-3						
3895	44TFX#5023	63CC-3						
1642	44TIF#1294	63CC-6						
1643	44TIF#1295	63CC-7						
1644	44TIF#1296	63CC-8						
890	47SMP#4136	63CC-TK19						
671	47TFX#0432	63CC-TK9						
3436	47TFX#4096	63CC-112						
2823	47TFX#4184	63CC-112						
683	47TIF#0411	63CC-TK-1						
688	47TIF#0412	63CC-TK2						
692	47TIF#0413	63CC-TK3						
881	47TIF#1313	63CC-TK12						
4438	47TIF#4001	63CC-TK-1						
2275	48TEF#0713	63CC-1						
2306	48TEF#1151	63CC-4						

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
2308	48TEF#1158	63CC-6						
2310	48TEF#1165	63CC-8						
2312	48TEF#1212	63CC-10						
2314	48TEF#1251	63CC-12						
2303	48TEF#1300	63CC-13						
2315	48TEF#1324	63CC-14						
2316	48TEF#1325	63CC-15						
2317	48TEF#1329	63CC-16						
2320	48TEF#1337	63CC-19						
2322	48TEF#1349	63CC-21						
2323	48TEF#1350	63CC-22						
2324	48TEF#1351	63CC-23						
2326	48TEF#1362	63CC-25						
2327	48TEF#1365	63CC-26						
2328	48TEF#1366	63CC-27						
2329	48TEF#1389	63CC-28						
2390	48TFX#0392	63CC-30						
2391	48TFX#0393	63CC-31						
2392	48TFX#0394	63CC-32						
2393	48TFX#0395	63CC-33						

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
2394	48TFX#0499	63CC-37						
2256	48TFX#1256	63CC-39						
2257	48TFX#1257	63CC-40						
2382	48TIF#0702	63CC-42						
2383	48TIF#1000	63CC-43						
2318	48TIF#1334	63CC-17						
2321	48TIF#1338	63CC-20						
2325	48TIF#1361	63CC-24						
2330	48TIF#1390	63CC-29						
4318	48TIF#5016	63CC-TK1						
3893	48TIF#5026	63CC-TK-1						
2331	49TEF#0590	63CC-44						
2332	49TEF#0718	63CC-45						
2334	49TEF#1215	63CC-47						
2335	49TEF#1284	63CC-48						
2336	49TEF#1314	63CC-49						
2339	49TEF#1335	63CC-52	VOL	40K+	0.75-11.1	EFR-MT3		
2340	49TEF#1352	63CC-53						
2341	49TEF#1377	63CC-54						
2342	49TEF#1378	63CC-55	VOL	40K+	0.75-11.1	EFR-MT3		

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
2343	49TEF#1381	63CC-56						
2773	49TEF#5013	63CC-69	VOL	40K+	0.75-11.1	EFR-MT3		
2783	49TEF#5015	63CC-71						
4323	49TEF#5021	63CC-8	VOL	40K+	0.75-11.1	EFR-MT3		
2338	49TEF#5024	63CC-51	VOL	40K+	0.75-11.1	EFR-MT3		
4061	49TEF#5027	63CC-1						
4546	49TEF#5045	63CC-1						
2386	49TFX#0331	63CC-58						
2387	49TFX#0333	63CC-59						
2388	49TFX#0334	63CC-60						
2258	49TFX#0593	63CC-64						
2259	49TFX#0700	63CC-66						
2265	49TFX#0705	63CC-68						
2261	49TFX#0754	63CC-74						
2450	49TFX#0759	63CC-1						
2401	49TFX#0764	63CC-75						
2451	49TFX#0765	63CC-2						
2422	49TFX#0766	63CC-3						
2240	49TFX#1143	63CC-80						
2241	49TFX#1144	63CC-81						

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FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
2242	49TFX#1145	63CC-82						
2245	49TFX#1222	63CC-85						
2230	49TFX#1228	63CC-86						
2827	49TFX#1238	63CC-89						
2248	49TFX#1239	63CC-90						
2252	49TFX#1260	63CC-94						
2253	49TFX#1265	63CC-95						
2254	49TFX#1359	63CC-96						
2262	49TFX#1367	63CC-97						
2255	49TFX#1391	63CC-98						
2263	49TFX#1700	63CC-99						
2264	49TFX#5002	63CC-100						
2268	49TFX#5003	63CC-12						
2269	49TFX#5006	63CC-101						
2513	49TFX#5007	63CC-110						
2518	49TFX#5009	63CC-111						
2516	49TFX#5010	63CC-110						
2780	49TFX#5014	63CC-83						
3841	49TFX#5017	63CC-113						
4324	49TFX#5018	63CC-3						

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
2239	49TFX#5025	63CC-79						
4040	49TFX#5028	63CC-3						
2270	49TIF#0594	63CC-102						
2272	49TIF#1269	63CC-104						
2444	50TEF#1375	63CC-107	VOL	40K+	0.75-11.1	EFR-MT3		
2429	50TEF#2209	63CC-21						
2430	50TEF#2210	63CC-22						
2431	50TEF#2211	63CC-23						
2432	50TEF#2212	63CC-24						
2433	50TEF#2213	63CC-25						
2435	50TEF#2223	63CC-27						
2437	50TEF#2225	63CC-29						
2438	50TEF#2228	63CC-31						
2439	50TEF#2235	63CC-32	VOL	40K+	0.75-11.1	EFR-MT3		
2440	50TEF#2236	63CC-33						
2441	50TEF#2237	63CC-34	VOL	40K+	0.75-11.1	EFR-MT3		
2442	50TEF#2238	63CC-35						
2443	50TEF#2239	63CC-36						
2532	50TEF#5008	63CC-47						
4160	50TEF#5038	63CC-8	VOL	40K+	0.75-11.1	EFR-MT3		

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Edtimated Maximum TVP
4552	50TEF#5049	63CC-1						
2464	50TFX#0332	63CC-38						
2522	50TFX#0491	63CC-54						
2447	50TFX#2136	63CC-40						
2448	50TFX#2206	63CC-41						
2449	50TFX#2207	63CC-42						
2457	50TIF#2133	63CC-43						
2458	50TIF#2134	63CC-44						
2421	50TIF#2203	63CC-45						
2463	50TIF#2214	63CC-46						
4291	70TEF#5042	63CC-8	VOL	40K+	0.75-11.1	EFR-MT3		
4270	70TEF#5044	63CC-3						

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
1610	02TFX#4191	63CC-3					
1611	02TFX#4192	63CC-4					
4556	04TEF#4265	63CC-1	Yes	11.11-	EFR		EFR-MT3
906	04TFX#1341	63CC-3					
1514	04TFX#4024	63CC-4					
909	04TFX#4025	63CC-5					
2712	04TFX#4026	63CC-7					
4185	04TFX#4028	63CC-8					
2714	04TFX#4029	63CC-9					
910	04TFX#4125	63CC-6					
2754	16TFX#3121	63CC-1					
796	17TFX#4007	63CC-1					
4579	17TFX#4238	63CC-3					
795	18TFX#4117	63CC-3					
1564	19TEF#1323	63CC-1	Yes	11.11-	EFR		EFR-MT3
1565	19TEF#1332	63CC-2	Yes	11.11-	EFR		EFR-MT3
2765	19TIF#0648	63CC-TK-1					
780	26TFX#4020	63CC-4					
2136	27TFX#1363	63CC-1					
446	32TFX#4073	63CC-1					

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
447	32TFX#4074	63CC-2					
448	32TFX#4076	63CC-3					
4154	44TFX#2199	63CC-3					
4568	44TFX#5004	63CC-3					
3896	44TFX#5022	63CC-3					
3895	44TFX#5023	63CC-3					
1642	44TIF#1294	63CC-6	Yes	11.11-	IFR		IFR-MT
1643	44TIF#1295	63CC-7					
1644	44TIF#1296	63CC-8					
890	47SMP#4136	63CC-TK19					
671	47TFX#0432	63CC-TK9					
3436	47TFX#4096	63CC-112					
2823	47TFX#4184	63CC-112					
683	47TIF#0411	63CC-TK-1	Yes	11.11-	IFR		IFR-MT
688	47TIF#0412	63CC-TK2	Yes	11.11-	IFR		IFR-MT
692	47TIF#0413	63CC-TK3	Yes	11.11-	IFR		IFR-MT
881	47TIF#1313	63CC-TK12	Yes	11.11-	IFR		IFR-MT
4438	47TIF#4001	63CC-TK-1	Yes	11.11-	IFR		IFR-MT
2275	48TEF#0713	63CC-1	Yes	11.11-	EFR		EFR-MT3
2306	48TEF#1151	63CC-4	Yes	11.11-	EFR		EFR-MT3

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
2308	48TEF#1158	63CC-6	Yes	11.11-	EFR		EFR-MT3
2310	48TEF#1165	63CC-8	Yes	11.11-	EFR		EFR-MT3
2312	48TEF#1212	63CC-10	Yes	11.11-	EFR		EFR-MT3
2314	48TEF#1251	63CC-12	Yes	11.11-	EFR		EFR-MT3
2303	48TEF#1300	63CC-13	Yes	11.11-	EFR		EFR-MT3
2315	48TEF#1324	63CC-14	Yes	11.11-	EFR		EFR-MT3
2316	48TEF#1325	63CC-15	Yes	11.11-	EFR		EFR-MT3
2317	48TEF#1329	63CC-16	Yes	11.11-	EFR		EFR-MT3
2320	48TEF#1337	63CC-19	Yes	11.11-	EFR		EFR-MT3
2322	48TEF#1349	63CC-21	Yes	11.11-	EFR		EFR-MT3
2323	48TEF#1350	63CC-22	Yes	11.11-	EFR		EFR-MT3
2324	48TEF#1351	63CC-23	Yes	11.11-	EFR		EFR-MT3
2326	48TEF#1362	63CC-25	Yes	11.11-	EFR		EFR-MT3
2327	48TEF#1365	63CC-26	Yes	11.11-	EFR		EFR-MT3
2328	48TEF#1366	63CC-27	Yes	11.11-	EFR		EFR-MT3
2329	48TEF#1389	63CC-28	Yes	11.11-	EFR		EFR-MT3
2390	48TFX#0392	63CC-30					
2391	48TFX#0393	63CC-31					
2392	48TFX#0394	63CC-32					
2393	48TFX#0395	63CC-33					

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
2394	48TFX#0499	63CC-37					
2256	48TFX#1256	63CC-39					
2257	48TFX#1257	63CC-40					
2382	48TIF#0702	63CC-42	Yes	11.11-	IFR		IFR-MT
2383	48TIF#1000	63CC-43	Yes	11.11-	IFR		IFR-MT
2318	48TIF#1334	63CC-17	Yes	11.11-	IFR		IFR-MT
2321	48TIF#1338	63CC-20	Yes	11.11-	IFR		IFR-MT
2325	48TIF#1361	63CC-24	Yes	11.11-	IFR		IFR-MT
2330	48TIF#1390	63CC-29	Yes	11.11-	IFR		IFR-MT
4318	48TIF#5016	63CC-TK1	Yes	11.11-	IFR		IFR-MT
3893	48TIF#5026	63CC-TK-1	Yes	11.11-	IFR		IFR-MT
2331	49TEF#0590	63CC-44	Yes	11.11-	EFR		EFR-MT3
2332	49TEF#0718	63CC-45	Yes	11.11-	EFR		EFR-MT3
2334	49TEF#1215	63CC-47	Yes	11.11-	EFR		EFR-MT3
2335	49TEF#1284	63CC-48	Yes	11.11-	EFR		EFR-MT3
2336	49TEF#1314	63CC-49	Yes	11.11-	EFR		EFR-MT3
2339	49TEF#1335	63CC-52					
2340	49TEF#1352	63CC-53	Yes	11.11-	EFR		EFR-MT3
2341	49TEF#1377	63CC-54	Yes	11.11-	EFR		EFR-MT3
2342	49TEF#1378	63CC-55					

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
2343	49TEF#1381	63CC-56	Yes	11.11-	EFR		EFR-MT3
2773	49TEF#5013	63CC-69					
2783	49TEF#5015	63CC-71	Yes	11.11-	EFR		EFR-MT3
4323	49TEF#5021	63CC-8					
2338	49TEF#5024	63CC-51					
4061	49TEF#5027	63CC-1	Yes	11.11-	EFR		EFR-MT3
4546	49TEF#5045	63CC-1	Yes	11.11-	EFR		EFR-MT3
2386	49TFX#0331	63CC-58					
2387	49TFX#0333	63CC-59					
2388	49TFX#0334	63CC-60					
2258	49TFX#0593	63CC-64					
2259	49TFX#0700	63CC-66					
2265	49TFX#0705	63CC-68					
2261	49TFX#0754	63CC-74					
2450	49TFX#0759	63CC-1					
2401	49TFX#0764	63CC-75					
2451	49TFX#0765	63CC-2					
2422	49TFX#0766	63CC-3					
2240	49TFX#1143	63CC-80					
2241	49TFX#1144	63CC-81					

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
2242	49TFX#1145	63CC-82					
2245	49TFX#1222	63CC-85					
2230	49TFX#1228	63CC-86					
2827	49TFX#1238	63CC-89					
2248	49TFX#1239	63CC-90					
2252	49TFX#1260	63CC-94					
2253	49TFX#1265	63CC-95					
2254	49TFX#1359	63CC-96					
2262	49TFX#1367	63CC-97					
2255	49TFX#1391	63CC-98					
2263	49TFX#1700	63CC-99					
2264	49TFX#5002	63CC-100					
2268	49TFX#5003	63CC-12					
2269	49TFX#5006	63CC-101					
2513	49TFX#5007	63CC-110					
2518	49TFX#5009	63CC-111					
2516	49TFX#5010	63CC-110					
2780	49TFX#5014	63CC-83					
3841	49TFX#5017	63CC-113					
4324	49TFX#5018	63CC-3					

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
2239	49TFX#5025	63CC-79					
4040	49TFX#5028	63CC-3					
2270	49TIF#0594	63CC-102	Yes	11.11-	IFR		IFR-MT
2272	49TIF#1269	63CC-104	Yes	11.11-	IFR		IFR-MT
2444	50TEF#1375	63CC-107					
2429	50TEF#2209	63CC-21	Yes	11.11-	EFR		EFR-MT3
2430	50TEF#2210	63CC-22	Yes	11.11-	EFR		EFR-MT3
2431	50TEF#2211	63CC-23	Yes	11.11-	EFR		EFR-MT3
2432	50TEF#2212	63CC-24	Yes	11.11-	EFR		EFR-MT3
2433	50TEF#2213	63CC-25	Yes	11.11-	EFR		EFR-MT3
2435	50TEF#2223	63CC-27	Yes	11.11-	EFR		EFR-MT3
2437	50TEF#2225	63CC-29	Yes	11.11-	EFR		EFR-MT3
2438	50TEF#2228	63CC-31	Yes	11.11-	EFR		EFR-MT3
2439	50TEF#2235	63CC-32					
2440	50TEF#2236	63CC-33	Yes	11.11-	EFR		EFR-MT3
2441	50TEF#2237	63CC-34					
2442	50TEF#2238	63CC-35	Yes	11.11-	EFR		EFR-MT3
2443	50TEF#2239	63CC-36	Yes	11.11-	EFR		EFR-MT3
2532	50TEF#5008	63CC-47	Yes	11.11-	EFR		EFR-MT3
4160	50TEF#5038	63CC-8					

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Existing Source	True Vapor Pressure	Emission Control Type	AMOC ID No.	Seal Type
4552	50TEF#5049	63CC-1	Yes	11.11-	EFR		EFR-MT3
2464	50TFX#0332	63CC-38					
2522	50TFX#0491	63CC-54					
2447	50TFX#2136	63CC-40					
2448	50TFX#2206	63CC-41					
2449	50TFX#2207	63CC-42					
2457	50TIF#2133	63CC-43	Yes	11.11-	IFR		IFR-MT
2458	50TIF#2134	63CC-44	Yes	11.11-	IFR		IFR-MT
2421	50TIF#2203	63CC-45	Yes	11.11-	IFR		IFR-MT
2463	50TIF#2214	63CC-46	Yes	11.11-	IFR		IFR-MT
4291	70TEF#5042	63CC-8					
4270	70TEF#5044	63CC-3					

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	SOP/GOP	Waste	Alternative	Kb Tank	AMEL	Seal	Alternative	AMOC	
Unit ID No.	Index No	Treatment Tank	Standards for Tanks	Type	ID No	Type	Means of Compliance	ID No	
4557	04TEF#4265	61FF-16	Yes	Yes	EFR	MECHP			
911	04TFX#4026	61FF-1	Yes	No			No		
4182	04TFX#4028	61FF-2	Yes	No			No		
913	04TFX#4029	61FF-3	Yes	No			No		
2813	19TEF#1323	61FF-16	Yes	Yes	EFR	MECHP			
2814	19TEF#1332	61FF-17	Yes	Yes	EFR	MECHP			
4152	44TFX#2199	61FF-1	Yes	No			No		
2824	47TFX#4184	61FF-10	Yes	No			No		
684	47TIF#0411	61FF-1	Yes	Yes	FIFR	SHOE			
689	47TIF#0412	61FF-2	Yes	Yes	FIFR	SHOE			
882	47TIF#0413	61FF-3	Yes	Yes	FIFR	SHOE			
705	47TIF#1313	61FF-7	Yes	Yes	FIFR	SHOE			
709	47TIF#4001	61FF-8	Yes	Yes	FIFR	SHOE			
4264	48TEF#1329	61FF-4	Yes	Yes	EFR	MECHP			
2365	49TEF#1335	61FF-4	Yes	Yes	EFR	MECHP			
2366	49TEF#1377	61FF-5	Yes	Yes	EFR	MECHP			
2367	49TEF#1378	61FF-6	Yes	Yes	EFR	MECHP			
2368	49TEF#1381	61FF-7	Yes	Yes	EFR	MECHP			
2775	49TEF#5013	61FF-15	Yes	Yes	EFR	MECHP			
4321	49TEF#5021	61FF-16	Yes	Yes	EFR	MECHP			

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40 CFR 61 Subpart FF: Benzene Waste Operations (Tanks)

Storage Tanks/Vessels

Date: 8/9/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Waste Treatment Tank	Alternative Standards for Tanks	Kb Tank Type	AMEL ID No	Seal Type	Alternative Means of Compliance	AMOC ID No
2364	49TEF#5024	61FF-3	Yes	Yes	EFR		MECHP		
4545	49TEF#5045	61FF-16	Yes	Yes	EFR		MECHP		
3831	49TFX#WRR1	61FF-20	Yes	No				No	
3832	49TFX#WRR2	61FF-21	Yes	No				No	
3833	49TFX#WRR3	61FF-22	Yes	No				No	
3834	49TFX#WRR4	61FF-23	Yes	No				No	
2349	49TIF#0594	61FF-10	Yes	Yes	FIFR		SHOE		
2359	49TIF#1269	61FF-11	Yes	Yes	FIFR		SHOE		
2497	50TEF#1375	61FF-13	Yes	Yes	EFR		MECHP		
3554	50TEF#2211	61FF-19	Yes	Yes	EFR		MECHP		
2828	50TEF#2238	61FF-18	Yes	Yes	EFR		MECHP		
4161	50TEF#5038	61FF-16	Yes	Yes	EFR		MECHP		
2499	50TIF#2203	61FF-6	Yes	Yes	FIFR		SHOE		
4572	63SMP#002	61FF-24	Yes	No				No	
4573	63SMP#003	61FF-25	Yes	No				No	
3856	63TIF#004	61FF-18	Yes	Yes	FIFR		SHOE		
3457	63TIF#1373	61FF-18	Yes	Yes	FIFR		SHOE		
4574	63TOT#006	61FF-26	Yes	No				No	
4575	63TOT#007	61FF-27	Yes	No				No	
4290	70TEF#5042	61FF-16	Yes	Yes	EFR		MECHP		

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Tank Control Requirements	Fuel Gas System	Closed Vent System and Control Device	Cover and Closed Vent	Closed Vent System and Control Device AMOC	CVS/CD AMOC ID No.
4557	04TEF#4265	61FF-16						
911	04TFX#4026	61FF-1	CV S-CD	No		No	No	
4182	04TFX#4028	61FF-2	CV S-CD	No		No	No	
913	04TFX#4029	61FF-3	CV S-CD	No		No	No	
2813	19TEF#1323	61FF-16						
2814	19TEF#1332	61FF-17						
4152	44TFX#2199	61FF-1	CV S-CD	No		No	No	
2824	47TFX#4184	61FF-10	CV S-CD	No		No	No	
684	47TIF#0411	61FF-1						
689	47TIF#0412	61FF-2						
882	47TIF#0413	61FF-3						
705	47TIF#1313	61FF-7						
709	47TIF#4001	61FF-8						
4264	48TEF#1329	61FF-4						
2365	49TEF#1335	61FF-4						
2366	49TEF#1377	61FF-5						
2367	49TEF#1378	61FF-6						
2368	49TEF#1381	61FF-7						
2775	49TEF#5013	61FF-15						
4321	49TEF#5021	61FF-16						

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40 CFR 61 Subpart FF: Benzene Waste Operations (Tanks)

Storage Tanks/Vessels

Date: 8/9/2024			Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Tank Control Requirements	Fuel Gas System	Closed Vent System and Control Device	Cover and Closed Vent	Closed Vent System and Control Device AMOC	CVS/CD AMOC ID No.
2364	49TEF#5024	61FF-3						
4545	49TEF#5045	61FF-16						
3831	49TFX#WRR1	61FF-20	CV S-CD	No		No	No	
3832	49TFX#WRR2	61FF-21	CV S-CD	No		No	No	
3833	49TFX#WRR3	61FF-22	CV S-CD	No		No	No	
3834	49TFX#WRR4	61FF-23	CV S-CD	No		No	No	
2349	49TIF#0594	61FF-10						
2359	49TIF#1269	61FF-11						
2497	50TEF#1375	61FF-13						
3554	50TEF#2211	61FF-19						
2828	50TEF#2238	61FF-18						
4161	50TEF#5038	61FF-16						
2499	50TIF#2203	61FF-6						
4572	63SMP#002	61FF-24	CVS-CD	No		No	No	
4573	63SMP#003	61FF-25	CVS-CD	No		No	No	
3856	63TIF#004	61FF-18						
3457	63TIF#1373	61FF-18						
4574	63TOT#006	61FF-26	CVS-CD	No		No	No	
4575	63TOT#007	61FF-27	CVS-CD	No		No	No	
4290	70TEF#5042	61FF-16						

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	By-pass Line	By-pass Line Valve	Control Device Type/ Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
4557	04TEF#4265	61FF-16							
911	04TFX#4026	61FF-1	Yes	Yes	CARADS	04CAN*4026	Yes		No
4182	04TFX#4028	61FF-2	Yes	Yes	CARADS	04CAN*4028	Yes		No
913	04TFX#4029	61FF-3	Yes	Yes	CARADS	04CAN*4029	Yes		No
2813	19TEF#1323	61FF-16							
2814	19TEF#1332	61FF-17							
4152	44TFX#2199	61FF-1	Yes	Yes	CARADS	44CAN*2199	Yes		No
2824	47TFX#4184	61FF-10	Yes	Yes	CARADS	47CAN*4184	Yes		No
684	47TIF#0411	61FF-1							
689	47TIF#0412	61FF-2							
882	47TIF#0413	61FF-3							
705	47TIF#1313	61FF-7							
709	47TIF#4001	61FF-8							
4264	48TEF#1329	61FF-4							
2365	49TEF#1335	61FF-4							
2366	49TEF#1377	61FF-5							
2367	49TEF#1378	61FF-6							
2368	49TEF#1381	61FF-7							
2775	49TEF#5013	61FF-15							
4321	49TEF#5021	61FF-16							

OP-UA3 Table 12c

2023/07

40 CFR 61 Subpart FF: Benzene Waste Operations (Tanks)

Storage Tanks/Vessels

Date: 8/9/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	By-pass Line	By-pass Line Valve	Control Device Type/ Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
2364	49TEF#5024	61FF-3							
4545	49TEF#5045	61FF-16							
3831	49TFX#WRR1	61FF-20	Yes	Yes	CARADS	49CAN#WRR1	Yes		No
3832	49TFX#WRR2	61FF-21	Yes	Yes	CARADS	49CAN#WRR2	Yes		No
3833	49TFX#WRR3	61FF-22	Yes	Yes	CARADS	49CAN#WRR3	Yes		No
3834	49TFX#WRR4	61FF-23	Yes	Yes	CARADS	49CAN#WRR4	Yes		No
2349	49TIF#0594	61FF-10							
2359	49TIF#1269	61FF-11							
2497	50TEF#1375	61FF-13							
3554	50TEF#2211	61FF-19							
2828	50TEF#2238	61FF-18							
4161	50TEF#5038	61FF-16							
2499	50TIF#2203	61FF-6							
4572	63SMP#002	61FF-24	Yes	Yes	CARADS	63CAN*001	Yes		No
4573	63SMP#003	61FF-25	Yes	Yes	CARADS	63CAN*001	Yes		No
3856	63TIF#004	61FF-18							
3457	63TIF#1373	61FF-18							
4574	63TOT#006	61FF-26	Yes	Yes	CARADS	63CAN*001	Yes		No
4575	63TOT#007	61FF-27	Yes	Yes	CARADS	63CAN*001	Yes		No
4290	70TEF#5042	61FF-16							

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	Unit ID No.	SOP/GOP Index No	Construction/Modification Date	Alternate Means of Emission Limitation	AMEL ID No.	Alternative Standard	Subject to Title 40 CFR Part 60, Subpart K, Ka, or Kb
886	47SMP#4136	60QQQ-2	87+	No		Yes	Yes

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Control Device Type	Control Device ID No.	Alternative Monitoring	Regenerate On-site
886	47SMP#4136	60QQQ-2	NONE		No	



4.4 OP-UA4 (Loading/Unloading Operations Attributes)

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#	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 Throughput	Control Options
2557	44LRA#002	R5211-1	OTHER	NONE		VOC1	UNLOAD	0.5-		
2559	44LRA#010	R5211-2	OTHER	NONE		VOC1	UNLOAD	0.5-		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#	SOP/GOP		Subpart Y		Vapor Pressure	Subpart BB Applicability	Material Loaded	HAP	Source Emissions	Throughput
	Unit ID No.	Index No	Facility Type	Ballasting Operations				Impurities Only		
4294	52LBS#001	63Y-1	EXON	No	10-					
2755	53LBS#001	63Y-1	EXON	No	10+	No	GAS	No	1025+	10200+
2756	54LBS#001	63Y-1	EXON	No	10+	No	GAS	No	1025+	10200+
4295	74LBS#001	63Y-1	EXON	No	10-					

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	CEMS	Vapor Balancing System	Documenting Vapor Tightness	Subpart Y Control Device Type	Subpart Y Control Device ID No.	Performance Test	Alternate Monitoring	Alternate Test Procedure	Vent Stream By-Pass	Bypass Flow Indicator
4294	52LBS#001	63Y-1										
2755	53LBS#001	63Y-1	No	No	Yes	COMB	60FLR#009		No	No	Yes	FLOAL
2756	54LBS#001	63Y-1	No	No	Yes	COMB	60FLR#009		No	No	Yes	FLOAL
4295	74LBS#001	63Y-1										

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Specified in 40 CFR 63.640(G)(1)-(6)	Subject to 40 CFR Part 63 Subparts F,G,H or I	Unit Type	Vapor Processing System Type	Control Device ID No.	Alternative ID No.
2758	52LBS#001	63CC-3	No	No	MARINE			
2760	53LBS#001	63CC-3	No	No	MARINE			
2759	54LBS#001	63CC-3	No	No	MARINE			
4293	74LBS#001	63CC-3	No	No	MARINE			



4.5 OP-UA5 (Process Heater/Furnace Attributes)

OP-UA5 Table 1a

2021/05

30 TAC Chapter 117 Subchapter B

Process Heater/Furnace Attributes

Date: 8/13/2024			Regulated Entity No: RN102450756					Permit No: O2000					
Area Name: BEAUMONT REFINERY													
FD#							Fuel Types						
	Unit ID No.	SOP/GOP Index No	Unit Type	Maximum Rated Capacity	RACT Date Placed In Service	Functionally Identical Replacement	Type1	Type2	Type3	Annual Heat Input	NOx Emission Limitation	Opt-In Unit	23C-Option
918	04HTR#001	R7ICI-1	PRHTR	100-200	92-		GS			22+	APES	No	
919	04HTR#002	R7ICI-2	PRHTR	100-200	92-		GS			22+	APES	No	
920	04HTR#003	R7ICI-3	PRHTR	100-200	92-		GS			22+	APES	No	
921	04HTR#004	R7ICI-4	PRHTR	100-200	92-		GS			22+	APES	No	
419	05HTR#001	117-1	PRHTR	200+	92-		GS			22+	APES	No	
422	05HTR#002	117-2	PRHTR	100-200	92-		GS			22+	APES	No	
424	05HTR#004	117-3	PRHTR	100-200	92-		GS			22+	APES	No	
1566	06HTR#002	R7ICI-1	PRHTR	200+	92-		GS			22+	APES	No	
797	15HTR#001	R7ICI-1	PRHTR	100-200	92-		GS			22+	APES	No	
835	16BLR#002	R7ICI-2	PRHTR	40-100	92-		GS			28+	APES	No	
798	16HTR#001	R7ICI-3	PRHTR	40-100	92-		GS			28+	APES	No	
1553	20HTR#004	R7ICI-4	PRHTR	200+	92-		GS			22+	APES	No	
1554	20HTR#005	R7ICI-5	PRHTR	100-200	92-		GS			22+	APES	No	
2147	25HTR#001	117-1	PRHTR	40-100	92-		GS			28+	APES	No	
1482	27HTR#001	R7ICI-1	PRHTR	100-200	92-		GS			22+	APES	No	
1483	27HTR#002	R7ICI-2	PRHTR	40-100	92-		GS			28+	APES	No	
1484	27HTR#003	R7ICI-3	PRHTR	200+	92-		GS			22+	APES	No	
1485	27HTR#004	R7ICI-4	PRHTR	40-100	92-		GS			28+	APES	No	
1486	28HTR#001	R7ICI-5	PRHTR	100-200	92-		GS			22+	APES	No	
1487	28HTR#002	R7ICI-6	PRHTR	100-200	92-		GS			22+	APES	No	

Date: 8/13/2024

Regulated Entity No: RN102450756

Permit No: O2000

Area Name: BEAUMONT REFINERY

FD#	Unit ID No.	SOP/GOP Index No	Unit Type	Maximum Rated Capacity	RACT Date Placed In Service	Functionally Identical Replacement	Fuel Types			Annual Heat Input	NOx Emission Limitation	Opt-In Unit	23C-Option
							Type1	Type2	Type3				
2717	28HTR#003	R7ICI-7	PRHTR	200+	FCD+								
2715	28HTR#004	R7ICI-8	PRHTR	40-100	FCD+								
1096	36HTR#002	R7ICI-1	PRHTR	200+	92-		GS			22+	APES	No	
1097	36HTR#004	R7ICI-2	PRHTR	200+	92-		GS			22+	APES	No	
1098	36HTR#006	R7ICI-3	PRHTR	100-200	92-		GS			22+	APES	No	
1099	36HTR#007	R7ICI-4	PRHTR	40-100	92-		GS			28+	APES	No	
4043	69HTR#001	R7ICI-10	PRHTR	100-200	FCD+								
4044	69HTR#002	R7ICI-10	PRHTR	100-200	FCD+								
4271	70HTR#001	R7ICI-10	PRHTR	200+	FCD+								
4272	71HTR#001	R7ICI-10	PRHTR	40-100	FCD+								
4273	71HTR#002	R7ICI-10	PRHTR	40-100	FCD+								
4274	72HTR#001	R7ICI-10	PRHTR	40-100	FCD+								
4275	72HTR#002	R7ICI-10	PRHTR	40-100	FCD+								

OP-UA5 Table 1b

2021/05

30 TAC Chapter 117 Subchapter B

Process Heater/Furnace Attributes

Date: 8/13/2024

Regulated Entity No: RN102450756

Permit No: O2000

Area Name: BEAUMONT REFINERY

FD#	Unit ID No.	SOP/GOP Index No	Diulent CEMS	30 TAC Chapter 116 Limit	NOx Emission Limit Basis	NOx Reduction	Common Stack Combined	Fuel Type Heat Input	NOx Monitoring System
918	04HTR#001	R7ICI-1	No		BLK1-LB	NONE	No	NONE	MERT
919	04HTR#002	R7ICI-2	No		BLK1-LB	NONE	No	NONE	MERT
920	04HTR#003	R7ICI-3	No		BLK1-LB	NONE	No	NONE	MERT
921	04HTR#004	R7ICI-4	No		BLK1-LB	NONE	No	NONE	MERT
419	05HTR#001	117-1	No		BLK1-LB	NONE	No	NONE	CEMS
422	05HTR#002	117-2	No		BLK1-LB	NONE	No	NONE	MERT
424	05HTR#004	117-3	No		BLK1-LB	NONE	No	NONE	MERT
1566	06HTR#002	R7ICI-1	No		BLK1-LB	NONE	No	NONE	CEMS
797	15HTR#001	R7ICI-1	No		BLK1-LB	NONE	No	NONE	MERT
835	16BLR#002	R7ICI-2	No		BLK1-LB	NONE	No	NONE	MERT
798	16HTR#001	R7ICI-3	No		BLK1-LB	NONE	No	NONE	MERT
1553	20HTR#004	R7ICI-4	No		BLK1-LB	NONE	No	NONE	CEMS
1554	20HTR#005	R7ICI-5	No		BLK1-LB	NONE	No	NONE	MERT
2147	25HTR#001	117-1	No		BLK1-LB	NONE	No	NONE	MERT
1482	27HTR#001	R7ICI-1	No		BLK1-LB	NONE	No	NONE	MERT
1483	27HTR#002	R7ICI-2	No		BLK1-LB	NONE	No	NONE	MERT
1484	27HTR#003	R7ICI-3	No		30DAY	NONE	No	NONE	CEMS
1485	27HTR#004	R7ICI-4	No		BLK1-LB	NONE	No	NONE	MERT
1486	28HTR#001	R7ICI-5	No		BLK1-LB	NONE	No	NONE	MERT
1487	28HTR#002	R7ICI-6	No		BLK1-LB	NONE	No	NONE	MERT

OP-UA5 Table 1b

2021/05

30 TAC Chapter 117 Subchapter B

Process Heater/Furnace Attributes

Date: 8/13/2024

Regulated Entity No: RN102450756

Permit No: O2000

Area Name: BEAUMONT REFINERY

FD#	Unit ID No.	SOP/GOP Index No	Diulent CEMS	30 TAC Chapter 116 Limit	NOx Emission Limit Basis	NOx Reduction	Common Stack Combined	Fuel Type Heat Input	NOx Monitoring System
2717	28HTR#003	R7ICI-7							
2715	28HTR#004	R7ICI-8							
1096	36HTR#002	R7ICI-1	No		30DAY	NONE	No	NONE	CEMS
1097	36HTR#004	R7ICI-2	No		30DAY	NONE	No	NONE	CEMS
1098	36HTR#006	R7ICI-3	No		BLK1-LB	NONE	No	NONE	CEMS
1099	36HTR#007	R7ICI-4	No		BLK1-LB	NONE	No	NONE	CEMS
4043	69HTR#001	R7ICI-10							
4044	69HTR#002	R7ICI-10							
4271	70HTR#001	R7ICI-10							
4272	71HTR#001	R7ICI-10							
4273	71HTR#002	R7ICI-10							
4274	72HTR#001	R7ICI-10							
4275	72HTR#002	R7ICI-10							

Date: 8/13/2024

Regulated Entity No: RN102450756

Permit No: O2000

Area Name: BEAUMONT REFINERY

FD#	Unit ID No.	SOP/GOP Index No	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
918	04HTR#001	R7ICI-1	X40A	110C	OTHER		
919	04HTR#002	R7ICI-2	X40A	110C	OTHER		
920	04HTR#003	R7ICI-3	X40A	110C	OTHER		
921	04HTR#004	R7ICI-4	X40A	110C	OTHER		
419	05HTR#001	117-1	X40A	110C	CEMS		
422	05HTR#002	117-2	X40A	110C	OTHER		
424	05HTR#004	117-3	X40A	110C	OTHER		
1566	06HTR#002	R7ICI-1	X40A	110C	CEMS		
797	15HTR#001	R7ICI-1	X40A	110C	OTHER		
835	16BLR#002	R7ICI-2	X40A	110C	OTHER		
798	16HTR#001	R7ICI-3	X40A	110C	OTHER		
1553	20HTR#004	R7ICI-4	X40A	110C	CEMS		
1554	20HTR#005	R7ICI-5	X40A	110C	OTHER		
2147	25HTR#001	117-1	X40A	110C	OTHER		
1482	27HTR#001	R7ICI-1	X40A	110C	OTHER		
1483	27HTR#002	R7ICI-2	X40A	110C	OTHER		
1484	27HTR#003	R7ICI-3	X40A	110C	CEMS		
1485	27HTR#004	R7ICI-4	X40A	110C	OTHER		
1486	28HTR#001	R7ICI-5	X40A	110C	OTHER		
1487	28HTR#002	R7ICI-6	X40A	110C	OTHER		

Date: 8/13/2024

Regulated Entity No: RN102450756

Permit No: O2000

Area Name: BEAUMONT REFINERY

FD#	Unit ID No.	SOP/GOP Index No	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Monitoring
2717	28HTR#003	R7ICI-7					
2715	28HTR#004	R7ICI-8					
1096	36HTR#002	R7ICI-1	X40A	110C	CEMS		
1097	36HTR#004	R7ICI-2	X40A	110C	CEMS		
1098	36HTR#006	R7ICI-3	X40A	110C	CEMS		
1099	36HTR#007	R7ICI-4	X40A	110C	CEMS		
4043	69HTR#001	R7ICI-10					
4044	69HTR#002	R7ICI-10					
4271	70HTR#001	R7ICI-10					
4272	71HTR#001	R7ICI-10					
4273	71HTR#002	R7ICI-10					
4274	72HTR#001	R7ICI-10					
4275	72HTR#002	R7ICI-10					

OP-UA5 Table 6a 2021/05 40 CFR 63 DDDDD Industrial, Commercial, and Institutional Heaters Process Heater/Furnace Attributes

Date: 8/13/2024	Regulated Entity No: RN102450756	Permit No: O2000
Area Name: BEAUMONT REFINERY		

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCI Emission	HCI-CMS
4480	04HTR#001	63DDDDD-1	EXIST	T3.3G1		
4508	04HTR#002	63DDDDD-1	EXIST	T3.3G1		
4509	04HTR#003	63DDDDD-1	EXIST	T3.3G1		
4510	04HTR#004	63DDDDD-1	EXIST	T3.3G1		
4486	05HTR#001	63DDDDD-1	EXIST	T3.3G1		
4487	05HTR#002	63DDDDD-1	EXIST	T3.3G1		
4488	05HTR#004	63DDDDD-1	EXIST	T3.3G1		
4489	06HTR#002	63DDDDD-1	EXIST	T3.3G1		
4490	15HTR#001	63DDDDD-1	EXIST	T3.3G1		
4491	16BLR#002	63DDDDD-1	EXIST	T3.3G1		
4492	16HTR#001	63DDDDD-1	EXIST	T3.3G1		
4493	20HTR#001	63DDDDD-1	EXIST	T3.3G1		
4494	20HTR#002	63DDDDD-1	EXIST	T3.3G1		
4495	20HTR#003	63DDDDD-1	EXIST	T3.3G1		
4496	20HTR#004	63DDDDD-1	EXIST	T3.3G1		
4497	20HTR#005	63DDDDD-1	EXIST	T3.3G1		
4570	21HTR#001	63DDDDD-1	EXIST	T3.3G1		

OP-UA5 Table 6a 2021/05 40 CFR 63 DDDDD Industrial, Commercial, and Institutional Heaters Process Heater/Furnace Attributes

Date: 8/13/2024	Regulated Entity No: RN102450756	Permit No: O2000
Area Name: BEAUMONT REFINERY		

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCI Emission	HCI-CMS
4498	25HTR#001	63DDDDD-1	EXIST	T3.3G1		
4499	25HTR#003	63DDDDD-1	EXIST	T3.3G1		
4481	25HTR#004	63DDDDD-3	EXIST	T3.1G1		
4500	27HTR#001	63DDDDD-1	EXIST	T3.3G1		
4501	27HTR#002	63DDDDD-1	EXIST	T3.3G1		
4502	27HTR#003	63DDDDD-1	EXIST	T3.3G1		
4503	27HTR#004	63DDDDD-1	EXIST	T3.3G1		
4504	28HTR#001	63DDDDD-1	EXIST	T3.3G1		
4505	28HTR#002	63DDDDD-1	EXIST	T3.3G1		
4506	28HTR#003	63DDDDD-1	EXIST	T3.3G1		
4507	28HTR#004	63DDDDD-1	EXIST	T3.3G1		
4511	36HTR#002	63DDDDD-1	EXIST	T3.3G1		
4512	36HTR#004	63DDDDD-1	EXIST	T3.3G1		
4513	36HTR#006	63DDDDD-1	EXIST	T3.3G1		
4514	36HTR#007	63DDDDD-1	EXIST	T3.3G1		
4515	65HTR#001	63DDDDD-1	EXIST	T3.3G1		
4482	69HTR#001	63DDDDD-5	NEW	T3.3G1		

OP-UA5 Table 6a 2021/05 40 CFR 63 DDDDD Industrial, Commercial, and Institutional Heaters Process Heater/Furnace Attributes

Date: 8/13/2024	Regulated Entity No: RN102450756	Permit No: O2000
Area Name: BEAUMONT REFINERY		

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCl Emission	HCl-CMS
4516	69HTR#002	63DDDDD-5	NEW	T3.3G1		
4517	70HTR#001	63DDDDD-5	NEW	T3.3G1		
4518	71HTR#001	63DDDDD-5	NEW	T3.3G1		
4519	71HTR#002	63DDDDD-5	NEW	T3.3G1		
4520	72HTR#001	63DDDDD-5	NEW	T3.3G1		
4521	72HTR#002	63DDDDD-5	NEW	T3.3G1		



4.6 OP-UA6 (Boiler/Steam Generator/Steam Generating Unit Attributes)

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 6)
Federal Operating Permit Program
Table 3a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	02000	RN10245756

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
55BRN#HRSG	60DB-1	86-97	250+	NO	NO	NO	NO	NO
55BRN#HRSG	60DB-4	86-97	250+	NO	NO	NO	NO	NO
56BLR#027	60DB-5	05+CR	250+	NO	NO	NO	NO	NO
61BRN#001	60DB-1	97-05CR	250+	NO	NO	NO	NO	NO
61BRN#002	60DB-2	97-05CR	250+	NO	NO	NO	NO	NO
61BRN#003	60DB-3	97-05CR	250+	NO	NO	NO	NO	NO

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 7)
Federal Operating Permit Program
Table 3b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	02000	RN10245756

[illegible]

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 8)
Federal Operating Permit Program
Table 3c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	02000	RN10245756

[illegible]

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 9)
Federal Operating Permit Program
Table 3d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	02000	RN10245756

[illegible]

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 10)
Federal Operating Permit Program
Table 3e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Db: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN10245756

Unit ID No.	SOP Index No.	Alternate Emission Limit (AEL)	AEL ID. NO.	Facility Type	Monitoring Device	Common Fuel Source
55BRN#HRSG	60DB-1					
55BRN#HRSG	60DB-4					
56BLR#027	60DB-5	NO				
61BRN#001	60DB-1					
61BRN#002	60DB-2					
61BRN#003	60DB-3					

OP-UA6 Table 5a 2023/04

30 TAC 117 Subchapter B: Commercial,Institutional,Industrial Boiler/Steam Generation/Steam Generating Units

Date: 8/13/2024				Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748						
FD#					RACT	Functionally				
	Unit ID No.	SOP/GOP Index No	Unit Type	MRC	Date Placed In Service	Identical Replacement	Fuel Type	Fuel Type	Fuel Type	Annual Heat Input
751	57BLR#033	117-13	ICIB	250+	92-		GS			22+
754	57BLR#034	117-14	ICIB	250+	92-		GS			22+

OP-UA6 Table 5b 2023/04

30 TAC 117 Subchapter B: Commercial,Institutional,Industrial Boiler/Steam Generation/Steam Generating Units

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	NOx Emission Limitation	Opt-In Unit	23C-Option	Title 30 TAC Chapter 116 Permit Limit	EGF System CAP Unit	NOx Emission Limit Average	NOx Reduction	Common Stack Combined
751	57BLR#033	117-13	APES	No				BLK1-LB	NONE	No
754	57BLR#034	117-14	APES	No				BLK1-LB	NONE	No

OP-UA6 Table 5c 2023/04

30 TAC 117 Subchapter B: Commercial,Institutional,Industrial Boiler/Steam Generation/Steam Generating Units

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#									
	Unit ID No.	SOP/GOP Index No	Fuel Type Heat Input	NOx Monitoring System	Fuel Flow Monitoring	CO Emission Limitation	CO Monitoring System	NH3 Emission Limitation	NH3 Emission Monitoring
751	57BLR#033	117-13	NONE	CEMS	X40A	110C	CEMS		
754	57BLR#034	117-14	NONE	CEMS	X40A	110C	CEMS		

Date: 8/13/2024	Regulated Entity No: RN102450756	Permit No: O2000
Area Name: BEAUMONT REFINERY		

FD#	Unit ID No.	SOP/GOP Index No	Commerce	Table Applicability	HCl Emission	HCl-CMS
4483	56BLR#027	63DDDDD-5	NEW	T3.1TS		
4484	57BLR#033	63DDDDD-2	EXIST	T3.1TS		
4523	57BLR#034	63DDDDD-2	EXIST	T3.1TS		
4485	63BLR#001	63DDDDD-3	EXIST	T3.1G1		
4524	63BLR#002	63DDDDD-3	EXIST	T3.1G1		



4.7 OP-UA7 (Flare Attributes)

OP-UA7 Table 1

2021/11

30 TAC Chapter 111 Visible Emissions and Particulate Matter

Flare Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
382	60FLR#001	R1111-1	No	No			
383	60FLR#002	R1111-2	No	No			
384	60FLR#003	R1111-3	No	No			
385	60FLR#004	R1111-4	No	No			
386	60FLR#005	R1111-5	No	No			
387	60FLR#006	R1111-6	No	No			
389	60FLR#008	R1111-8	No	No			
855	60FLR#009	111-1	No	No			
390	60FLR#010	R1111-9	No	No			
4296	60FLR#012	R1111-1	No	No			

OP-UA7 Table 4

2021/11

40 CFR 63 Subpart A Hazardous Air Pollutants

Flare Attributes

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748				

FD#	Unit ID No.	SOP/GOP Index No	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value Of Gas
4569	60FLR#009	63A-1	Yes	Yes	AIR		

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 7)
Federal Operating Permit Program
Table 6: Title Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC, National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID No.	SOP Index No.	Flare Applicability	Operating Limits	AMEL ID No.	Flare Tip Velocity	Perimeter Assist Air
60FLR#001	63CC-1	CC	REGOP		60-	NONE
60FLR#002	63CC-1	CC	REGOP		60-	NONE
60FLR#003	63CC-1	CC	REGOP		60-	NONE
60FLR#004	63CC-1	CC	REGOP		60-	NONE
60FLR#005	63CC-1	CC	REGOP		60-	NONE
60FLR#006	63CC-1	CC	REGOP		60-	NONE
60FLR#008	63CC-1	CC	REGOP		60-	NONE
60FLR#010	63CC-1	CC	REGOP		60-	NONE
60FLR#012	63CC-1	CC	REGOP		60-	NONE



4.8 OP-UA10 (Gas Sweetening/Sulfur Recovery Unit Attributes)

Date: 8/13/2024		Account No: JE00671		Permit No: O2000	Area Name: BEAUMONT REFINERY
FD#	Unit ID No.	SOP/GOP Index No	Sulfur Recovery Plant	Stack Height	Emission Point ID No.
2786	PROSRU1	R2112-2	Yes	MORE	32STK_001
1557	PROSRU23	R1112-1	Yes	MORE	32STK_001



4.9 OP-UA11 (Stationary Turbine Attributes)

Date: 8/132024		Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY								
FD#				Construction/ Modification		Subpart GG Service		Manufacturer's Rated Base
	Unit ID No.	SOP/GOP Index No	Peak Load Heat Input	Date	Turbine Cycle	Type	Federal Register	Load (ISO)
774	55TRB#GTG	60GG-1	100+	82-04	COMB	OTHER		30+
2829	55TRB#GTG	60GG-4	100+	82-04	COMB	OTHER		30+
1732	61TRB#001	60GG-1	100+	82-04	COMB	ELCTRC		
1734	61TRB#002	60GG-2	100+	82-04	COMB	ELCTRC		
1735	61TRB#003	60GG-3	100+	82-04	COMB	ELCTRC		

Date: 8/13/2024		Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY								
FD#	Unit ID No.	SOP/GOP Index No	NOx Control Method	NOx Monitoring Method	Alternative Monitoring ID No.	Regulated Under Part 75	Turbine Combustion Process	CEMS Performance Evaluation
774	55TRB#GTG	60GG-1	OTHER	NONE				
2829	55TRB#GTG	60GG-4	OTHER	NONE				
1732	61TRB#001	60GG-1	SCR	CEMS				
1734	61TRB#002	60GG-2	SCR	CEMS				
1735	61TRB#003	60GG-3	SCR	CEMS				

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY									
FD#									
	Unit ID No.	SOP/GOP Index No	Duct Burner	NOx Allowance	Sulfur Content	Fuel Type Fired	Fuel Supply	Fuel Monitoring Schedule	Custom Fuel Monitoring ID No.
774	55TRB#GTG	60GG-1	Yes	No	Yes	NG	NONE	331U / I3I	
2829	55TRB#GTG	60GG-4	Yes	No	Yes	GAS	NONE	331U / I3I	
1732	61TRB#001	60GG-1	Yes	No	No	NG	NONE	331U	
1734	61TRB#002	60GG-2	Yes	No	No	NG	NONE	331U	
1735	61TRB#003	60GG-3	Yes	No	No	NG	NONE	331U	



4.10 OP-UA12 (Fugitive Emission Unit Attributes)

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Title 30 TAC § 115.352 Applicable	< 250 Components at Site	Weight Percent VOC	Reciprocating Compressors or Positive Displacement Pumps
4360	REFFUG#001	R5352-1	Yes	No	10B	No

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748		
FD#		SOP/GOP				
	Unit ID No.	Index No	Rupture Disks	Instrumentation Systems	Sampling Connection Systems	TVP <= 0.002 psia
4360	REFFUG#001	R5352-1	Yes	Yes	Yes	Yes

Date: 8/13/2024				Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748							
FD#				Title 30 TAC		Chapter 115		Fugitive Unit		Components	
						Complying		TVP of Process		TVP of Process	
	Unit ID No.	SOP/GOP	Process			with		Fluid VOC <= 0.044		Fluid VOC > 0.044	
		Index No	Drains	ACR	ACR ID No.	115.352(1)		psia at 68° F		psia at 68° F	
4360	REFFUG#001	R5352-1	Yes	No		Yes		Yes		Yes	

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	SOP/GOP		Title 30 TAC Chapter 115.352 Fugitive Unit Components (continued)			TVP of Process		TVP of Process	
	Unit ID No.	Index No	Pressure Relief Valves	ACR	ACR ID No.	Complying with	Fluid VOC <=	Fluid VOC>	
						115.352(1)	0.044 psia at 68 Deg F	0.044 psia at 68 Deg F	
4360	REFFUG#001	R5352-1	Yes	No		Yes	Yes	Yes	

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#			Title 30 TAC 115.352 Fugitive Unit Components (continued)			TVP of Process	TVP of Process
	Unit ID No.	SOP/GOP Index No	Open-ended Valves and Lines	ACR	ACR ID No.	Fluid VOC <= 0.044 psia at 68° F	Fluid VOC > 0.044 psia at 68° F
4360	REFFUG#001	R5352-1	Yes	No		Yes	Yes

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	SOP/GOP		Title 30 TAC 115.352 Fugitive Unit Components (continued)			TVP of Process	TVP of Process
	Unit ID No.	Index No	Valves (other than pressure relief and open-ended)	ACR	ACR ID No.	Fluid VOC <= 0.044 psia at 68 Deg F	Fluid VOC > 0.044 psia at 68 Deg F
4360	REFFUG#001	R5352-1	Yes	No		Yes	Yes

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748					
FD#	Title 30 TAC 116.352 Fugitive Unit Components (continued)					Complying with	TVP of Process	TVP of Process
	Unit ID No.	SOP/GOP Index No	Flanges	ACR	ACR ID No.	115.352(1)	Fluid VOC <= 0.044 psia at 68° F	Fluid VOC > 0.044 psia at 68° F
4360	REFFUG#001	R5352-1	Yes	No		Yes	Yes	Yes

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY						Customer Reference No.: CN600920748		
FD#			Title 30 TAC 115.352 Fugitive Unit Components (continued)			Complying with	TVP of Process	TVP of Process
	Unit ID No.	SOP/GOP Index No	Agitators	ACR	ACR ID No.	115.352(1)	Fluid VOC <= 0.044 psia at 68° F	Fluid VOC > 0.044 psia at 68° F
4360	REFFUG#001	R5352-1	No	No				

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#	Title 30 TAC 115.352 Fugitive Unit Components (continued)					Hydrogen Content	Shaft Seal	TVP of Process	Remaining Seals
	Unit ID No.	SOP/GOP Index No	Compressor Seals	ACR	ACR ID No.	Comply with 115.352(1)	to Exceed 50 Pct by Volume	Fluid VOC <= 0.044 psia at 68° F	Complying With § 115.352(1)
4360	REFFUG#001	R5352-1	Yes	No			Yes	No	Yes

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#	SOP/GOP		Title 30 TAC	115.352	Fugitive Unit Components (continued)		Shaft Seal System	TVP of Process Flui	TVP of Process Flui
	Unit ID No.	Index No	Pump Seals	ACR	ACR ID No.	Complying With § 115.352(1)		VOC <= 0.044 psia at 68 Deg F	VOC > 0.044 psia at 68 Deg F
4360	REFFUG#001	R5352-1	Yes	No		Yes	Yes	Yes	

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	SOP/GOP		Components Utilizing	Title 30 TAC Chapter 115 Fugitive Unit Description
	Unit ID No.	Index No	Alternative Work Practice in 115.358	
4360	REFFUG#001	R5352-1	No	REFINERY FUGITIVE EQUIPMENT

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Construction/Modification Date	Affected Facility Covered by 40 CFR 60 Subparts VV or KKK
4368	REFFUG#001	60GGG-CD1	83+	No

Date: 8/13/2024				Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748							
FD#				Pumps							
	Unit ID No.	SOP/GOP Index No	Vacuum Service	Light Liquid Service	EEL	EEL ID No.	Complying With \$60.482-2	Heavy Liquid Service	EEL	EEL ID No.	Complying With \$60.482-8
4368	REFFUG#001	60GGG-CD1	No	No				No			

Date: 8/13/2024				Permit No: O2000		Regulated Entity No: RN102450756						
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748								
FD#					Compressors					Pressure Relief Devices		
	Unit ID No.	SOP/GOP Index No	Any Compressors	Compressors in Hydrogen Service	Reciprocating Compress Affected Facility Under § 60.14 or § 60.15	EEL	EEL ID No.	Comply With 60.482-3	Gas/ Vapor Service	Light Liquid Service	EEL ID No.	Comply With 60.482-8
4368	REFFUG#001	60GGG-CD1	Yes	No	No	No		Yes	No	No		

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Sampling Connection Systems	EEL	EEL ID No.	Complying With \$60.482-5	Open-Ended Valves Or Lines	EEL	EEL ID No.	Complying With \$60.482-6
4368	REFFUG#001	60GGG-CD1	No				No			

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Gas/Vapor Or Light Liquid Service	EEL	EEL ID No.	Complying With \$60.482-7	Heavy Liquid Service	EEL	EEL ID No.	Complying With \$60.482-8
4368	REFFUG#001	60GGG-CD1	No				No			

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Flanges and Other Connectors	EEL	EEL ID No.	Complying With \$60.482-8
4368	REFFUG#001	60GGG-CD1	No			

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	Closed-Vent Systems and Control Devices						
	Unit ID No.	SOP/GOP Index No	Vapor Recovery System	EEL	EEL ID No.	Complying With §60.482-10 Control Device ID No.	
4368	REFFUG#001	60GGG-CD1	No				

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#			Closed-Vent Systems and Control Devices (continued)				
Unit ID No.		SOP/GOP Index No	Enclosed Combustion Device	EEL	EEL ID No.	Complying With \$60.482-10	
Control Device ID No.							
4368	REFFUG#001	60GGG-CD1	No				

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#	Closed-Vent Systems and Control Devices (continued)						
	Unit ID No.	SOP/GOP Index No	Flare	EEL	EEL ID No.	Complying With §60.482-10 Control Device ID No.	
4368	REFFUG#001	60GGG-CD1	No				

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748				
FD#	Unit ID No.	SOP/GOP Index No	Closed-Vent (Or Vapor Collection) Systems	EEL	EEL ID No.	Complying With §60.482-10
4368	REFFUG#001	60GGG-CD1	No			

Date: 8/13/2024**Permit No:** O2000**Regulated Entity No:** RN102450756**Area Name:** BEAUMONT REFINERY**Customer Reference No.:** CN600920748

FD#	SOP/GOP		
	Unit ID No.	Index No	Title 40 CFR 60, Subpart GGG Fugitive Unit Description
4368	REFFUG#001	60GGG-CD1	REFINERY FUGITIVE EQUIPMENT

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748			
FD#		SOP/GOP	Complying With			
	Unit ID No.	Index No	Existing Source	Title 40 CFR Part 60, Subpart VV	AMEL	
4367	REFFUG#001	63CC-1	Yes	Yes		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#				Pumps							
	Unit ID No.	SOP/GOP Index No	Vacuum Service	Light Liquid Service	EEL	EEL ID No.	Comply With 60.482-2	Heavy Liquid Service	EEL	EEL ID No.	Comply With 60.482-8
4367	REFFUG#001	63CC-1	No	No				No			

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.: CN600920748			

FD#		Compressors				
	Unit ID No.	SOP/GOP Index No	Hydrogen Service	Not in Hydrogen Service	EEL	EEL ID No.
						Comply With 60.482-3
4367	REFFUG#001	63CC-1	No	Yes	No	Yes

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748				
FD#		Pressure Relief Devices					
Unit ID No.		SOP/GOP Index No	Gas/Vapor Service	Complying With 60.482-4(a)-(b)	Light Liquid Service	EEL EEL ID No.	Complying With 60.482-8
4367	REFFUG#001	63CC-1	No		No		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#		Pressure Relief Devices (continued)							
		SOP/GOP	Heavy Liquid			Complying	Sampling		
Unit ID No.		Index No	Service	EEL	EEL ID No.	With	Connection	EEL	Complying
						60.482-8	Systems		With
									60.482-5
4367	REFFUG#001	63CC-1	No				No		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#						Valves			
Unit ID No.		SOP/GOP Index No	Open-ended Valves or Lines	EEL	EEL ID No.	Complying With 60.482-6	Gas/Vapor or Light Liquid Service	EEL	Complying With 60.482-7
4367	REFFUG#001	63CC-1	No				No		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#		Valves (continued)							
		SOP/GOP	Heavy Liquid			Complying	Flanges and Other		
Unit ID No.		Index No	Service	EEL	EEL ID No.	With	Connectors	EEL	EEL ID No.
4367 REFFUG#001		63CC-1	No			60.482-8	No		60.482-8

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#		Closed-Vent Systems and Control Devices				
		Vapor Recovery Systems	EEL	EEL ID No.	Complying With 60.482-10	Control Device ID No.
4367	REFFUG#001	63CC-1	No			

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.: CN600920748			

FD#		Closed-Vent Systems and Control Devices (Continued)					
		Enclosed			Complying		
		Combustion			With	Control Device	
		Device	EEL	EEL ID No.	60.482-10	ID No.	
4367	REFFUG#001	63CC-1	No				

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.: CN600920748			

FD#		Closed-Vent Systems and Control Devices (Continued)				
		Complying				
		With				
		60.482-10				
		Control Device				
		ID No.				
Unit ID No.	SOP/GOP Index No	Flare	EEL	EEL ID No.		
4367	REFFUG#001	63CC-1	No			

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748			
FD#	SOP/GOP	Closed Vent (Or Vapor Collection)			Complying	
Unit ID No.	Index No	Systems	EEL	EEL ID No.	With 60.482-10	
4367	REFFUG#001	63CC-1	No			

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Title 40 CFR Part 60, Subpart CC Fugitive Unit Description
4367	REFFUG#001	63CC-1	REFINERY FUGITIVE EQUIPMENT



4.11 OP-UA13 (Cooling Tower Attributes)

Texas Commission on Environmental Quality
Cooling Tower Attributes
Form OP-UA13 (Page 6)
Federal Operating Permit Program

Table 5: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries

Date	Permit No.:	Regulated Entity No.
08/13/2024	O2000	RN102450756

Unit ID No.	SOP Index No.	Monitoring Exemption	Existing Source	Heating Exchange System Type
02CTL#017	63CC-HES1	NONE	EXIST	CLOSED
04CTL#006	63CC-HES1	NONE	EXIST	CLOSED
05CTL#026	63CC-HES1	NONE	EXIST	CLOSED
06CTL#001	63CC-HES1	NONE	EXIST	CLOSED
08CTL#013	63CC-HES1	NONE	EXIST	CLOSED
08CTL#021	63CC-HES1	NONE	EXIST	CLOSED
08CTL#031	63CC-HES1	NONE	EXIST	CLOSED
15CTL#018	63CC-HES1	NONE	EXIST	CLOSED
20CTL#005	63CC-HES1	NONE	EXIST	CLOSED
25CTL#022	63CC-HES1	NONE	EXIST	CLOSED

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**Table 5: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID No.	SOP Index No.	Monitoring Exemption	Existing Source	Heating Exchange System Type
27CTL#003	63CC-HES1	NONE	EXIST	CLOSED
36CTL#019	63CC-HES1	NONE	EXIST	CLOSED
38CTL#009	63CC-HES1	NONE	EXIST	CLOSED



4.12 OP-UA14 (Water Separator Attributes)

OP-UA14 Table 1

2022/11

30 TAC Chapter 115 Water Separation

Water Separation

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756		
Area Name: BEAUMONT REFINERY			Customer Reference No.:zz CN600920748					
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
1403	05OWS#PDM1	115-6	No		NONE	VAP	OTHER	Fuel Gas System
1451	05OWS#PDM2	115-7	No		NONE	VAP	OTHER	Fuel Gas System
2210	36OWS#001	R5131-1	No		NONE	ENCL		
658	47OWS#API	115-24	No		NONE	ROOF		
4369	47OWS#CPI	115-24	No		NONE	ROOF		

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Construction/ Modification Date	Alternative Means of Emission Limitation (AMEL)	AMEL ID No.	Alternative Standard	Capacity < 38 L/s	Electing to Comply With 60.693-2	Capacity
2826	47OWS#API	60QQQ-28	87+	No		Yes			
773	47OWS#CPI	60QQQ-1	87+	No		No	No		16+

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY			Customer Reference No.:	CN600920748

FD#	Unit ID No.	SOP/GOP Index No	Control Device	Control Device ID No.	Alternative Monitoring	Regenerate Onsite
2826	47OWS#API	60QQQ-28	NONE			
773	47OWS#CPI	60QQQ-1	CARB	47CAN*CPI	No	No



4.13 OP-UA15 (Emission Point/Stationary Vent/Distillation Operation Vent/ Process Vent Attributes)

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748						
FD#	Unit ID No.	SOP/GOP Index No	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
1583	06STK_002	R1111-1	No		OTHER	NONE	72-	100+
1584	06STK_003	R1111-2	No		OTHER	NONE	72-	100+
1701	20STK_004	R1111-1	No		OTHER	NONE	72-	100+
1504	27STK_003	R1111-1	No		OTHER	NONE	72+	100+
1508	28STK_003	R1111-2	No		OTHER	NONE	72+	100+
449	32STK_001	R1111-10	No		OTHER	NONE	72+	100+
720	55STK_001	111-1	No		OTHER	NONE	72+	100+
4393	56STK_027	R1111-1	No		OTHER	NONE	72+	100+
759	57STK_033	111-7	No		OTHER	NONE	72-	100+
760	57STK_034	111-8	No		OTHER	NONE	72-	100+
1736	61STK_001	R1111-1	No		OTHER	NONE	72+	100+
1737	61STK_002	R1111-2	No		OTHER	NONE	72+	100+
1738	61STK_003	R1111-3	No		OTHER	NONE	72+	100+
4312	70STK_001	R1111-1	No		OTHER	NONE	72+	100+

OP-UA15 Table 2a

2022/11

30 TAC Chapter 115 Subchapter B: Vent Gas Control

Emission Points/Stationary Vents

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756					
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748							
FD#	Unit 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
2200	04TVV#009	R5121-4	No	No	REGVAPPL				
928	04TVV#022	R5121-1	No	No	REGVAPPL				
929	04TVV#042	R5121-2	No	No	REGVAPPL				
1585	06TVV_001	R5121-1	No	No	REGVAPPL				
1586	06TVV_002	R5121-2	No	No	REGVAPPL				
1613	08VNT_001	R5121-1	No	No	REGVAPPL				
1614	10VNT_001	R5121-2	No	No	REGVAPPL				
2156	11TVV_001	R5121-3	No	No	REGVAPPL				
2154	12TVV_001	R5121-4	No	No	REGVAPPL				
2530	16VNT_001	R5121-1	No	No	REGVAPPL		100-		Yes
2751	33VNT_001	R5121-10	No	No	REGVAPPL		100-		Yes
1108	36TVV_011	R5121-1	No	No	REGVAPPL				
1688	36TVV_011	R5121-2	No	No	REGVAPPL				
1109	36TVV_012	R5121-3	No	No	REGVAPPL				
1689	36TVV_012	R5121-4	No	No	REGVAPPL				
3479	36VNT#001	R5121-1	No	No	REGVAPPL		100-		Yes
1750	45VNT_001	R5121-6	No	No	REGVAPPL		100-		Yes

OP-UA15 Table 2b

2022/11

30 TAC Chapter 115 Subchapter B: Vent Gas Control

Emission Points/Stationary Vents

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756	
Area Name: BEAUMONT REFINERY		Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Alternate Control Requirement	ACR ID No.	Control Device ID No.
2200	04TVV#009	R5121-4	NONE		60FLR*004
928	04TVV#022	R5121-1	NONE		60FLR*004
929	04TVV#042	R5121-2	NONE		60FLR*004
1585	06TVV_001	R5121-1	NONE		60FLR*008
1586	06TVV_002	R5121-2	NONE		60FLR*008
1613	08VNT_001	R5121-1	NONE		60FLR*006, 60FLR*010
1614	10VNT_001	R5121-2	NONE		60FLR*006, 60FLR*010
2156	11TVV_001	R5121-3	NONE		60FLR*006, 60FLR*010
2154	12TVV_001	R5121-4	NONE		60FLR*006, 60FLR*010
2530	16VNT_001	R5121-1			
2751	33VNT_001	R5121-10			
1108	36TVV_011	R5121-1	NONE	OTHER	36HTR#006
1688	36TVV_011	R5121-2	NONE	OTHER	36HTR#007
1109	36TVV_012	R5121-3	NONE	OTHER	36HTR#006
1689	36TVV_012	R5121-4	NONE	OTHER	36HTR#007
3479	36VNT#001	R5121-1			
1750	45VNT_001	R5121-6			

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart CC: National Emission Standard for Hazardous Air Pollutants from Petroleum

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	Specified in 40 CFR §63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Vent Type	Engineering Assessment	Maintenance Vent Compliance	Control Device	Control Device ID No.	Performance Test	Alternate Parameter Monitoring
04TVV#001	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#002	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#003	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#004	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#005	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#006	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#007	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#008	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#009	63CC-15	NO	NO	GRP1			FLARE	60FLR*004		
04TVV#016	63CC-30	NO	NO	MAINT		2016-COMP				

**Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart CC: National Emission Standard for Hazardous Air Pollutants from Petroleum

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	Specified in 40 CFR §63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Vent Type	Engineering Assessment	Maintenance Vent Compliance	Control Device	Control Device ID No.	Performance Test	Alternate Parameter Monitoring
04TVV#022	63CC-12	NO	NO	GRP1			FLARE	60FLR*004		
04TVV#030	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#042	63CC-13	NO	NO	GRP1			FLARE	60FLR*004		
04TVV#044	63CC-30	NO	NO	MAINT		2016-COMP				
04TVV#702	63CC-30	NO	NO	MAINT		2016-COMP				
06TVV_001	63CC-9	NO	NO	GRP1			FLARE	60FLR*008		
06TVV_002	63CC-10	NO	NO	GRP1			FLARE	60FLR*008		
10VNT_001	63CC-20	NO	NO	GRP1			FLARE	60FLR*006, *010		
11TVV_001	63CC-21	NO	NO	GRP1			FLARE	60FLR*006, *010		
12TVV_001	63CC-22	NO	NO	GRP1			FLARE	60FLR*006, *010		

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Federal Operating Permit Program

Table 5a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart CC: National Emission Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	Specified in 40 CFR §63.640(g)(1)-(6)	Subject to 40 CFR Part 63, Subparts F, G, H, or I	Vent Type	Engineering Assessment	Maintenance Vent Compliance	Control Device	Control Device ID No.	Performance Test	Alternate Parameter Monitoring
16VNT_001	63CC-21	NO	NO	GRP2	YES					
36TVV_011	63CC-6	NO	NO	GRP1			BPH44+	36HTR#006		NO
36TVV_011	63CC-5	NO	NO	GRP1			BPH44+	36HTR#007		NO
36TVV_012	63CC-8	NO	NO	GRP1			BPH44+	36HTR#006		NO
36TVV_012	63CC-7	NO	NO	GRP1			BPH44+	36HTR#007		NO
45VNT_001	63CC-10	NO	NO	GRP2	YES					

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Table 5b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC, National Emission Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	98% Reduction	Divert Vent Stream	Secured Bypass Line	Continuous Operating Parameter Alternative	Automated Data Recording	Alternative ID No.
04TVV#001	63CC-30						
04TVV#002	63CC-30						
04TVV#003	63CC-30						
04TVV#004	63CC-30						
04TVV#005	63CC-30						
04TVV#006	63CC-30						
04TVV#007	63CC-30						
04TVV#008	63CC-30						
04TVV#009	63CC-15		NO		NO		
04TVV#016	63CC-30						

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC, National Emission Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	98% Reduction	Divert Vent Stream	Secured Bypass Line	Continuous Operating Parameter Alternative	Automated Data Recording	Alternative ID No.
04TVV#022	63CC-12		NO		NO		
04TVV#030	63CC-30						
04TVV#042	63CC-13		NO		NO		
04TVV#044	63CC-30						
04TVV#702	63CC-30						
06TVV_001	63CC-9		NO		NO		
06TVV_002	63CC-10		NO		NO		
10VNT_001	63CC-20		NO		NO		
11TVV_001	63CC-21		YES	YES			
12TVV_001	63CC-22		YES	YES			

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
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Table 5b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC, National Emission Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
08/13/2024	O2000	RN102450756

Emission Point ID No.	SOP Index No.	98% Reduction	Divert Vent Stream	Secured Bypass Line	Continuous Operating Parameter Alternative	Automated Data Recording	Alternative ID No.
16VNT_001	63CC-21						
36TVV_011	63CC-6		NO				
36TVV_011	63CC-5		NO				
36TVV_012	63CC-8		NO				
36TVV_012	63CC-7		NO				
45VNT_001	63CC-10						



4.14 OP-UA18 (Surface Coating Operations Attributes)

Date: 8/13/2024			Permit No: O2000		Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748						
FD#	SOP/GOP		Alternative Compliance	ACM ID No.	Facility	Maintenance	VOC	Control Device	
	Unit ID No.	Index No	Method (ACM)		Operations	Shop	Emission Rate	Vapor Recovery	ID No.
539	PRO62SBLSP	R5421-1	No		MISM		OTHER	NONE	

Date: 8/13/2024		Permit No: O2000		Regulated Entity No: RN102450756			
Area Name: BEAUMONT REFINERY				Customer Reference No.: CN600920748			
FD#	Unit ID No.	SOP/GOP Index No	Alternate Requirements (AR)	AR ID No.	Miscellaneous Coating Type	Vehicle Refinishing Coating Type	Mirror Backing Type
539	PRO62SBLSP	R5421-1	No		EXTR		



4.15 OP-UA50 (Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant/Coking Unit Attributes)

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 1)**

**Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Facility Type	Construction/ Modification Date	Contact Material	Sulfur Content	Discharged Gases	CO Monitoring	CO Exemption ID
04HTR#001	60J-CD1	FUELOW	73-07					
04HTR#002	60J-CD2	FUELOW	73-07					
04HTR#003	60J-CD3	FUELOW	73-07					
04HTR#004	60J-1	FUELOW	73-07					
05HTR#001	60J-1	FUELOW	73-07					
05HTR#002	60J-2	FUELOW	73-07					
05HTR#004	60J-3	FUELOW	73-07					
06BLR#001	60J-CD4	FUELOW	73-07					
06HTR#002	60J-CD5	FUELOW	73-07					
06REG#001	60J-3	FCCU	84-07	NO	CD	NO	YES	

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 1)**

**Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	O2000	RN102450756

Unit ID. No.	SOP Index No.	Facility Type	Construction/ Modification Date	Contact Material	Sulfur Content	Discharged Gases	CO Monitoring	CO Exemption ID
15HTR#001	60J-CD7	FUELOW	73-07					
16BLR#002	60J-CD1	FUELOW	73-07					
16HTR#001	60J-CD1	FUELOW	73-07					
20HTR#001	60J-CD8	FUELOW	73-07					
20HTR#002	60J-CD9	FUELOW	73-07					
20HTR#003	60J-CD10	FUELOW	73-07					
20HTR#004	60J-CD11	FUELOW	73-07					
20HTR#005	60J-CD12	FUELOW	73-07					
25HTR#001	60J-CD14	FUELOW	73-07					
25HTR#003	60J-CD15	FUELOW	73-07					

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 1)**

**Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	O2000	RN102450756

Unit ID. No.	SOP Index No.	Facility Type	Construction/ Modification Date	Contact Material	Sulfur Content	Discharged Gases	CO Monitoring	CO Exemption ID
25HTR#004	60J-CD16	FUELOW	73-07					
27HTR#001	60J-1	FUELOW	73-07					
27HTR#002	60J-2	FUELOW	73-07					
27HTR#003	60J-3	FUELOW	73-07					
27HTR#004	60J-4	FUELOW	73-07					
28HTR#001	60J-5	FUELOW	73-07					
28HTR#002	60J-6	FUELOW	73-07					
28HTR#003	60J-7	FUELOW	73-07					
28HTR#004	60J-8	FUELOW	73-07					
36HTR#002	60J-CD17	FUELOW	73-07					

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 1)**

**Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	O2000	RN102450756

Unit ID. No.	SOP Index No.	Facility Type	Construction/ Modification Date	Contact Material	Sulfur Content	Discharged Gases	CO Monitoring	CO Exemption ID
36HTR#004	60J-CD18	FUELOW	73-07					
57BLR#033	60J-CD32	FUELOW	73-07					
57BLR#034	60J-CD33	FUELOW	73-07					
61BRN#001	60J-1	FUELOW	73-07					
61BRN#002	60J-2	FUELOW	73-07					
61BRN#003	60J-3	FUELOW	73-07					
PROSRU1	60J-2	SR20RCS+I	76-07					
PROSRU23	60J-1	SR20RCS+I	76-07					

Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 2)
Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries

Date	Permit No.:	Regulated Entity No.
8/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Low Sulfur	SO ₂ Exemption ID	Monitoring Device
04HTR#001	60J-CD1			YES
04HTR#002	60J-CD2			YES
04HTR#003	60J-CD3			YES
04HTR#004	60J-1			YES
05HTR#001	60J-1			YES
05HTR#002	60J-2			YES
05HTR#004	60J-3			YES
06BLR#001	60J-CD4			YES
06HTR#002	60J-CD5			YES
06REG#001	60J-3			

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
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**Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Low Sulfur	SO ₂ Exemption ID	Monitoring Device
15HTR#001	60J-CD7			YES
16BLR#002	60J-CD1			YES
16HTR#001	60J-CD1			YES
20HTR#001	60J-CD8			YES
20HTR#002	60J-CD9			YES
20HTR#003	60J-CD10			YES
20HTR#004	60J-CD11			YES
20HTR#005	60J-CD12			YES
25HTR#001	60J-CD14			YES
25HTR#003	60J-CD15			YES

Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 2)
Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries

Date	Permit No.:	Regulated Entity No.
8/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Low Sulfur	SO ₂ Exemption ID	Monitoring Device
25HTR#004	60J-CD16			YES
27HTR#001	60J-1			YES
27HTR#002	60J-2			YES
27HTR#003	60J-3			YES
27HTR#004	60J-4			YES
28HTR#001	60J-5			YES
28HTR#002	60J-6			YES
28HTR#003	60J-7			YES
28HTR#004	60J-8			YES
36HTR#002	60J-CD17			YES

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
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**Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart J: Standards of Performance for Petroleum Refineries**

Date	Permit No.:	Regulated Entity No.
8/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Low Sulfur	SO ₂ Exemption ID	Monitoring Device
36HTR#004	60J-CD18			YES
57BLR#033	60J-CD32			YES
57BLR#034	60J-CD33			YES
61BRN#001	60J-1			YES
61BRN#002	60J-2			YES
61BRN#003	60J-3			YES
PROSRU1	60J-2			
PROSRU23	60J-1			

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 3)**

Federal Operating Permit Program

Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or
Modification Commenced after May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Facility Type	Construction/ Modification Date	DCU Construction/ Modification Date	Newly Constructed	PM Emission Limit	PM Control	CEMs Exempt	Post Combustion
36HTR#006	60JA-2	PROHTR	08+						
36HTR#007	60JA-2	PROHTR	08+						
56BLR#027	60JA-3	FUEL	08+						
60FLR#001	60JA-1	FLARE	08+						
60FLR#002	60JA-1	FLARE	08+						
60FLR#003	60JA-1	FLARE	08+						
60FLR#004	60JA-1	FLARE	08+						
60FLR#006	60JA-1	FLARE	08+						
60FLR#008	60JA-1	FLARE	08+						

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
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Table 2a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced after May 14, 2007

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

[illegible]

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
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Federal Operating Permit Program

**Table 2c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	AMEL	AMEL ID No.	Sulfur Emission Limit	§60.107a(b) Exemption	Common Source of Fuel Gas
36HTR#006	60JA-2			H2S	NO	YES
36HTR#007	60JA-2			H2S	NO	YES
56BLR#027	60JA-3			H2S	NO	YES
60FLR#001	60JA-1					
60FLR#002	60JA-1					
60FLR#003	60JA-1					
60FLR#004	60JA-1					
60FLR#006	60JA-1					
60FLR#008	60JA-1					

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
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Federal Operating Permit Program

**Table 2c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	AMEL	AMEL ID No.	Sulfur Emission Limit	§60.107a(b) Exemption	Common Source of Fuel Gas
60FLR#010	60JA-1					
60FLR#012	60JA-1					
70HTR#001	60JA-3			H2S	NO	YES
71HTR#001	60JA-4			H2S	NO	YES
71HTR#002	60JA-4			H2S	NO	YES
72HTR#001	60JA-4			H2S	NO	YES
72HTR#002	60JA-4			H2S	NO	YES

**Texas Commission on Environmental Quality
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Federal Operating Permit Program

Table 2d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	Alternative Standard	Heater Capacity	Heater Type	NOx Emission Limit	Low NOx	Operating Curve	Gas Composition Analyzer
36HTR#006	60JA-2		40-100	FDPH	PPMV	LOWC		
36HTR#007	60JA-2		40-100	FDPH	PPMV	LOWC		
56BLR#027	60JA-3							
60FLR#001	60JA-1							
60FLR#002	60JA-1							
60FLR#003	60JA-1							
60FLR#004	60JA-1							
60FLR#006	60JA-1							
60FLR#008	60JA-1							

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Table 2d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	O2000	RN102450756

Unit ID. No.	SOP Index No.	Alternative Standard	Heater Capacity	Heater Type	NOx Emission Limit	Low NOx	Operating Curve	Gas Composition Analyzer
60FLR#010	60JA-1							
60FLR#012	60JA-1							
70HTR#001	60JA-3		100+	FDPH	PPMV	LOWC		
71HTR#001	60JA-4		40-100	NDPH	PPMV	LOWC		
71HTR#002	60JA-4		40-100	NDPH	PPMV	LOWC		
72HTR#001	60JA-4		40-100	NDPH	PPMV	LOWC		
72HTR#002	60JA-4		40-100	NDPH	PPMV	LOWC		

**Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
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**Table 2e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007**

Date	Permit No.:	Regulated Entity No.
08/13/2024	02000	RN102450756

Unit ID. No.	SOP Index No.	AMEL	AMEL ID No.	Alternative Monitoring	§60.107a(e)(4) Exemption	§60.107a(a)(3) Exemption	Common Source of Fuel Gas	Modified Flare	Cascaded Flare System
36HTR#006	60JA-2								
36HTR#007	60JA-2								
56BLR#027	60JA-3								
60FLR#001	60JA-1	NO		YES		NO	YES	YES	NO
60FLR#002	60JA-1	NO		YES		NO	YES	YES	NO
60FLR#003	60JA-1	NO		YES		NO	YES	YES	NO
60FLR#004	60JA-1	NO		YES		NO	YES		NO
60FLR#006	60JA-1	NO		YES		NO	YES	YES	NO
60FLR#008	60JA-1	NO		YES		NO	YES	YES	NO

Federal Operating Permit Program
Table 2e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Ja: Standards of Performance for Petroleum Refineries for Which Construction,
Reconstruction or Modification Commenced After May 14, 2007

[illegible]



4.16 OP-UA58 (Treatment Process Attributes)

OP-UA58 Table 2a

2022/01

40 CFR 61 Subpart FF: Benzene Waste Operations (Treatment Processes)

Date:	8/13/2024	Permit No:	O2000	Regulated Entity No:	RN102450756
Area Name:	BEAUMONT REFINERY	Customer Reference No.:	CN600920748		

FD#	Unit ID No.	SOP/GOP Index No	AMOC	AMOC ID No.	Complying With §61.342(e)	Stream Combination	Benzene Removal	Process or Steam Exemption	Treatment Process Engineering Calculations
4292	PRO-CUCBRU	61FF-1	No		No	No	10-	No	No
1446	PRO-NBRUST	61FF-1	No		No	No	10-	No	No
1714	PRO-SBRUST	61FF-1	No		No	No	10-	No	No

OP-UA58 Table 2b

2022/01

40 CFR 61 Subpart FF: Benzene Waste Operations (Treatment Processes)

Date: 8/13/2024			Permit No: O2000			Regulated Entity No: RN102450756				
Area Name: BEAUMONT REFINERY			Customer Reference No.: CN600920748							
FD#	Unit ID No.	SOP/GOP Index No	Continuous Monitoring	Treatment Stream Unit Exempt	Openings	Fuel Gas System	Less Than Atmospheric	Closed-Vent System and Control Device	AMOC	AMOC ID No.
4292	PRO-CUCBRU	61FF-1	No		No	Yes				
1446	PRO-NBRUST	61FF-1	No		No	Yes				
1714	PRO-SBRUST	61FF-1	No		No	Yes				



5.0 APPLICABLE REQUIREMENT INFORMATION

The site-wide applicable requirements are summarized on Form OP-REQ1. Form OP-REQ2 determines negative applicability for each unit. Form OP-REQ3 lists the applicable requirements for each unit. Form OP-PBRSUP provides a listing of site PBR claims and associated monitoring and/or recordkeeping procedures. An updated Major NSR Summary Table is included in support of the permit renewal.



5.1 Form OP-REQ1 (Application Area-Wide Applicability Determinations)

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

Date:	08/13/2024
Permit No.:	O2000
RN No.:	102450756

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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The application area includes stationary vents constructed after January 31, 1972. <i>If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.</i> <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. All stationary vents are addressed on a unit specific basis.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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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. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8. <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>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.</i>	
2. Items a - d determine the specific applicability of these requirements.	
◆ a.	The application area is subject to 30 TAC § 111.143. <input type="checkbox"/> YES <input type="checkbox"/> NO
◆ b.	The application area is subject to 30 TAC § 111.145. <input type="checkbox"/> YES <input type="checkbox"/> NO
◆ c.	The application area is subject to 30 TAC § 111.147. <input type="checkbox"/> YES <input type="checkbox"/> NO
◆ d.	The application area is subject to 30 TAC § 111.149. <input type="checkbox"/> YES <input type="checkbox"/> NO
C. Emissions Limits on Nonagricultural Processes	
◆ 1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. <i>If the response to Question I.C.2 is "NO," go to Question I.C.4.</i> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements. <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.5 is "NO," go to Question I.C.7.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. <i>If the response to Question I.C.8 is "NO," go to Section I.D.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Emissions Limits on Agricultural Processes		
1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
E. Outdoor Burning		
◆ 1.	Outdoor burning is conducted in the application area. <i>If the response to Question I.E.1 is "NO," go to Section II.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	7. The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215. <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.</i> <input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 5	
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. <i>If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question III.C.3 is "YES," go to Section III.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question III.C.4 is "YES," go to Section III.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Loading and Unloading of VOCs	
◆ 1. The application area includes VOC loading operations.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 2. The application area includes VOC transport vessel unloading operations. <i>For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1: Page 6	
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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question III.E.1 is "NO," go to Section III.F.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 4. The application area is located in a covered attainment county as defined in 30 TAC § 115.10. <i>If the response to Question III.E.4 is "NO," go to Question III.E.9.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 5. Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 6. Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question III.E.7 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1: Page 7		
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. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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For SOP applications, answer ALL questions unless otherwise directed.

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Form OP-REQ1: Page 8	
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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 2. The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area includes facilities that began construction prior to November 15, 1992. <i>If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 4. The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area includes a motor vehicle fuel dispensing facility.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 4. The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	<input type="checkbox"/> YES <input type="checkbox"/> NO
I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	
1. The application area is located at a petroleum refinery.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
3. Asphalt emulsion is used or produced within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area is using an alternate control requirement as specified in 30 TAC § 115.513. <i>If the response to Question III.K.4 is "NO," go to Section III.L.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The applicant using cutback asphalt is a state, municipal, or county agency.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 2. Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. <i>If the response to Question III.L.2 is "YES," go to Section III.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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 \geq 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
M. Petroleum Dry Cleaning Systems		
	1. The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
2. The application area includes one or more flares that emit or have the potential to emit HRVOC. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. The application area contains pressure relief valves that are not controlled by a flare.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area has at least one vent stream which has no potential to emit HRVOC.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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. <i>For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.</i> <i>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.</i> <i>For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.</i> <i>For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. <i>If the response to Question IV.A.2 is "YES," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes a utility electric generator in an east or central Texas county. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "YES," go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question IV.B.1 is "NO," go to Question IV.C.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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.</p> <p><i>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.</i></p> </div> <div style="width: 15%; text-align: right;"> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>2. The application area is located at a site that was a major source of NO_x before November 15, 1992.</p> </div> <div style="width: 15%; text-align: right;"> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>3. The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
D. Adipic Acid Manufacturing	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>1. The application area is located at, or part of, an adipic acid production unit.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div>
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>1. The application area is located at, or part of, a nitric acid production unit.</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div>
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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).</p> <p><i>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.</i></p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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).</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>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).</p> </div> <div style="width: 15%; text-align: right;"> <input type="checkbox"/> YES <input type="checkbox"/> NO </div> </div>

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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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	5. The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question IV.F.6 is "NO," go to Section IV.G.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
	7. An ACSS for carbon monoxide (CO) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> NO
	8. An ACSS for ammonia (NH ₃) has been approved?	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question IV.G.1 is "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to question IV.H.1 is "NO," go to Section V.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	2. All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	<input type="checkbox"/> YES <input type="checkbox"/> 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 refinishing coatings or coating components and sells or distributes these coatings or coating components in the United States.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area imports automobile refinishing coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. <i>If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. All automobile refinishing 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. The application area is a distributor of consumer products whose name appears on the label of one or more of the products. <i>If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area is a distributor of aerosol coatings for resale or distribution in the United States.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question V.E.1 is "NO," go to Section VI.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.A.1 is "NO," go to Section VII.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.B.1 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). <i>If the response to Question VI.B.2 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. <i>If the response to Question VI.B.3 is "YES," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. <i>If the response to Question VI.B.4 is "NO," go to Section VI.C.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
	1. The application area includes bulk gasoline terminal loading racks. <i>If the response to Question VI.D.1 is "NO," go to Section VI.E.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions		
◆	1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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 (SO₂) Emissions (continued)	
◆ 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.F.1 is "NO," go to Section VI.G.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area includes storm water sewer systems.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes non-contact cooling water systems.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
5. The application area includes individual drain systems. <i>If the response to Question VI.G.5 is "NO," go to Section VI.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes completely closed drain systems.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.H.4 is "NO," go to Section VI.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.H.5 is "NO," go to Question VI.H.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.I.4 is "NO," go to Section VI.J.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 4. The application area includes at least one air curtain incinerator. <i>If the response to Question VI.J.4 is "NO," go to Section VI.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VI.J.5 is "NO," go to Question VI.J.7.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	<input type="checkbox"/> YES <input type="checkbox"/> NO
E. Subpart M - National Emission Standard for Asbestos	
<i>Applicability</i>	
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. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>Roadway Construction</i>	
2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Manufacturing Commercial Asbestos</i>	
3. The application area includes a manufacturing operation using commercial asbestos. <i>If the response to Question VII.E.3 is "NO," go to Question VII.E.4.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Visible emissions are discharged to outside air from the manufacturing operation	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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)	
<i>Manufacturing Commercial Asbestos (continued)</i>	
c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Asbestos Spray Application</i>	
4. The application area includes operations in which asbestos-containing materials are spray applied. <i>If the response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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)	
<i>Asbestos Spray Application (continued)</i>	
d. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
f. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
g. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Fabricating Commercial Asbestos</i>	
5. The application area includes a fabricating operation using commercial asbestos. <i>If the response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Visible emissions are discharged to outside air from the manufacturing operation.	<input type="checkbox"/> YES <input type="checkbox"/> NO
b. An alternative emission control and waste treatment method is being used that has received prior EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> NO
c. Asbestos-containing waste material is processed into non-friable forms.	<input type="checkbox"/> YES <input type="checkbox"/> NO
d. Asbestos-containing waste material is adequately wetted.	<input type="checkbox"/> YES <input type="checkbox"/> NO
e. Alternative filtering equipment is being used that has received EPA approval.	<input type="checkbox"/> YES <input type="checkbox"/> 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)	
<i>Fabricating Commercial Asbestos (continued)</i>	
f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Non-sprayed Asbestos Insulation</i>	
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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Asbestos Conversion</i>	
7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VII.G.1 is "NO," go to Section VII.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes benzene transfer operations at marine vessel loading racks.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes benzene transfer operations at tank-truck loading racks.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. <i>If the response to Question VII.H.3 is "YES," go to Section VIII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). <i>If the response to Question VII.H.4 is "YES," go to Section VIII</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area has waste streams with flow-weighted annual average water content of 10% or greater.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area transfers waste off-site for treatment by another facility.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
12. The application area is complying with 40 CFR § 61.342(d).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
13. The application area is complying with 40 CFR § 61.342(e). <i>If the response to Question VII.H.13 is "NO," go to Question VII.H.15.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
14. The application area has facility waste with a flow weighted annual average water content of less than 10%.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VII.H.15 is "NO," go to Question VII.H.18.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
16. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VII.H.16 is "YES," go to Question VII.H.18.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
17. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VII.H.18 is "NO," go to Question VII.H.25.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
19. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VII.H.19 is "YES," go to Question VII.H.25.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
20. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VII.H.20 is "NO," go to Question VII.H.22.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1
Federal Operating Permit Program

Date:	08/13/2024
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RN No.:	102450756

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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). <i>If the response to Question VII.H.22 is "NO," go to Question VII.H.25.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
24. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Remediation Activities	
25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>See instructions for 40 CFR Part 63 subparts made applicable only by reference.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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)	
<p>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).</p> <p><i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i></p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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 <u>not</u> 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.</p> <p><i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.C.1 is "NO," go to Section VIII.D.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. <i>If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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)	
<i>Reloading or Cleaning of Railcars, Tank Trucks, or Barges</i>	
8. The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. <i>If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Transfer Racks</i>	
11. The application area includes Group 1 transfer racks that load organic HAPs.	<input type="checkbox"/> YES <input type="checkbox"/> NO
<i>Process Wastewater Streams</i>	
12. The application area includes process wastewater streams. <i>If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
13. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. <i>If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. <i>If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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)	
<i>Process Wastewater Streams (continued)</i>	
16. The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. <i>If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
19. The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
21. The application area includes process wastewater streams, located at existing sources that are Group 2.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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. <i>If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
28. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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)	
<i>Drains</i>	
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. <i>If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.E.1 is "NO," go to Section VIII.F.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. <i>If the response to Question VIII.E.2 is "NO," go to Section VIII.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
F. Subpart Q - National Emission Standards for Industrial Process Cooling Towers	
1. The application area includes industrial process cooling towers. <i>If the response to Question VIII.F.1 is "NO," go to Section VIII.G.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Chromium-based water treatment chemicals have been used on or after September 8, 1994.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes a pipeline breakout station. <i>If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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. <i>If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. <i>If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. Emissions screening factor less than 0.5 (ET or EP < 0.5). <i>If the response to Question VIII.G.7 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8. Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). <i>If the response to Question VIII.G.8 is "YES," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). <i>If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The site at which the application area is located is a major source of HAP. <i>If the response to Question VIII.G.10 is "NO," go to Section VIII.H.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
11. The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.H.1 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes one or more kraft pulping systems that are existing sources.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.H.6 is "NO," go to Section VIII.I.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	<input type="checkbox"/> YES <input type="checkbox"/> NO
8. The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.J.1 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.J.2 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
15. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. <i>If the response to Question VIII.J.15 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area includes a BLR and/or WSR research and development facility.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.N.1 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.N.2 is "YES," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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). <i>If the response to Question VIII.N.3 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.4 is "NO," go to Section VIII.O.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.N.7 is "NO," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.”	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The predominant activity in the application area is the treatment of wastewater received from off-site.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.O.10 is “YES,” go to Section VIII.P.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. VOHAP concentration is determined by direct measurement.	<input type="checkbox"/> YES <input type="checkbox"/> NO
13. VOHAP concentration is based on knowledge of the off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
16. An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	<input type="checkbox"/> YES <input type="checkbox"/> NO
17. The application area includes containers that manage non-exempt off-site material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes individual drain systems that manage non-exempt off-site materials.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.</i> <i>For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. <i>For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 4. The application area is located at a site that is a major source of HAP. <i>If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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)		
◆	<p>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 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>6. The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if 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.</i></p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	<p>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).</p>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.R.1 is "NO," go to Section VIII.S.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question VIII.U.1 is "NO," go to Section VIII.V.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area includes containers using Container Level 1 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes containers using Container Level 2 controls.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. The application area includes an ethylene production process unit.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
21. The application area includes waste streams generated from an ethylene production process unit. <i>If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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). <i>If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
23. Waste stream(s) are transferred off-site for treatment. <i>If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
24. The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. <i>If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
29. The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	<input type="checkbox"/> YES <input type="checkbox"/> NO
30. The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. <i>If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
33. The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. <i>If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
34. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
35. Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
37. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
40. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
42. Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	<input type="checkbox"/> YES <input type="checkbox"/> NO
43. The application area has at least one waste stream that contains benzene. <i>If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
44. The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. <i>If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
45. The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
48. The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
49. The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
51. The application area has individual drain systems complying with 40 CFR § 61.346(b). <i>If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
54. The application area contains a cyanide chemicals manufacturing process. <i>If the response to Question VIII.W.54 is "NO," go to Section VIII.X.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
55. The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. All process wastewater streams generated or managed in the application area are from sources producing polystyrene. <i>If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. <i>If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO

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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). <i>If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1: Page 71	
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.	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area is located at a site that is a major source of HAP. <i>If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
3. All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). <i>If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5. The site remediation will be completed within 30 consecutive calendar days.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
6. No site remediation will exceed 30 consecutive calendar days. <i>If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
7. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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Form OP-REQ1: Page 73	
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. <i>If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
10. The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
12. The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
13. The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
14. The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
2. The EAF steelmaking facility is a research and development facility. <i>If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. Metallic scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. Scrap containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
5. Scrap not containing motor vehicle scrap is utilized in the EAF.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the answer to Question EE.1 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <i>If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
8. The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	<input type="checkbox"/> YES <input type="checkbox"/> NO
9. The bulk gasoline terminal loads gasoline into railcar cargo tanks. <i>If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	<input type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1: Page 75	
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
EE. Subpart BBBBBBB - 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>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.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
D. Subpart D - Federal Procurement	
◆ 1. The application area is owned/operated by a department, agency, or instrumentality of the United States.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆ 2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.
	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The application area manufactures appliances or refrigerant recycling and recovery equipment.
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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. <i>If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.</i>
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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).
	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> 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.
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
◆	2. Disposal of halons or manufacturing of halon blends is conducted in the application area.
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.
	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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XI. Miscellaneous (continued)	
B. Forms	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.</p> <p><i>If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.</i></p> </div> <div style="width: 20%;"> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A </div> </div>
◆	<p>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.</p>
C. Emission Limitation Certifications	
◆	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>1. The application area includes units for which federally enforceable emission limitations have been established by certification.</p> </div> <div style="width: 20%;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>1. The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).</p> </div> <div style="width: 20%;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>2. The application area includes units located at the site that are subject to a site-specific requirement of the SIP.</p> </div> <div style="width: 20%;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>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.</p> <p><i>If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.</i></p> </div> <div style="width: 20%;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>
	<div style="display: flex; justify-content: space-between;"> <div style="width: 75%;"> <p>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.</p> <p><i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i></p> </div> <div style="width: 20%;"> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO </div> </div>

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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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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. <i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
7. The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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XI. Miscellaneous (continued)	
G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program	
1. The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <i>If the response to Question XI.G.1 is "NO," go to Question XI.G.6.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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Form OP-REQ1: Page 81		
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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
J. Title 30 TAC Chapter 101, Subchapter H		
◆	1. The application area is located in a nonattainment area. <i>If the response to Question XI.J.1 is "NO," go to question XI.J.3.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
◆	3. The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A

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Form OP-REQ1: Page 82		
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 .	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. All periodic monitoring requirements are being removed from the permit with this application.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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Form OP-REQ1: Page 83	
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. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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).	<input type="checkbox"/> YES <input type="checkbox"/> 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). <i>If the response to Question XI.L.8 is "YES," go to Section XI.M.</i>	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆	12. The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input type="checkbox"/> 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. <i>If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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Form OP-REQ1: Page 85		
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. <i>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.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	3. The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	8. The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	9. The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	10. The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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Form OP-REQ1: Page 86	
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.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 12. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 13. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 14. For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 15. The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
C. Flexible Permits	
1. The application area includes at least one Flexible Permit NSR authorization.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
D. Multiple Plant Permits	
1. The application area includes at least one Multi-Plant Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> 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.: PSD-TX-768M1	Issuance Date: 11/18/2022	Pollutant(s): PM10, CO	
PSD Permit No.: PSD-TX-799	Issuance Date: 11/18/2022	Pollutant(s): PM10, CO	
PSD Permit No.: PSD-TX-802	Issuance Date: 11/18/2022	Pollutant(s): PM10	
PSD Permit No.: PSD-TX-932	Issuance Date: 11/18/2022	Pollutant(s): PM10, CO	
PSD Permit No.: PSD-TX-992M1	Issuance Date: 11/18/2022	Pollutant(s): PM10, CO, NOx, SO2, VOC	
PSD Permit No.: PSD-TX-1506	Issuance Date: 11/18/2022	Pollutant(s): PM10, PM2.5, CO, SO2, H2SO4	
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:
◆ 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.: 49138	Issuance Date: 11/18/2022	Authorization No.: 149585	Issuance Date: 02/07/2018
Authorization No.: PAL50	Issuance Date: 03/04/2019	Authorization No.: 170834	Issuance Date: 12/12/2022
Authorization No.: 102188	Issuance Date: 05/14/2021	Authorization No.:	Issuance Date:
Authorization No.: 122640	Issuance Date: 07/27/2023	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	
<i>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.</i>	
PBR No.: 106.261	Version No./Date: 11/1/2003
PBR No.: 106.262	Version No./Date: 9/4/2000, 11/1/2003
PBR No.: 106.263	Version No./Date: 11/1/2001
PBR No.: 106.264	Version No./Date: 9/4/2000
PBR No.: 106.433	Version No./Date: 3/14/1997
PBR No.: 106.451	Version No./Date: 9/4/2000
PBR No.: 106.454	Version No./Date: 7/8/1998
PBR No.: 106.472	Version No./Date: 9/4/2000
PBR No.: 106.473	Version No./Date: 9/4/2000
PBR No.: 106.478	Version No./Date: 9/4/2000
PBR No.: 106.511	Version No./Date: 9/4/2000
PBR No.: 106.512	Version No./Date: 9/4/2000, 6/13/2001
PBR No.: 106.532	Version No./Date: 9/4/2000
PBR No.: 51	Version No./Date: 7/20/1992
PBR No.: 53	Version No./Date: 7/20/1992
PBR No.: 61	Version No./Date: 7/20/1992
◆ 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:



5.2 Form OP-REQ2 (Negative Applicable Requirements Determination)

Form OP-REQ2
Negative Applicable/Superceded Requirements Determinations
Federal Operating Permit Program

Date:		Permit No:			Regulated Entity No.:	
08/13/2024		O2000			RN102450756	
Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		01BLW#006	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		01BLW#006	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		02BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		02BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		02CTL#017	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		02ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		02SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		02SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		02SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		02TFX#4191	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		02TFX#4191	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		02TFX#4191	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 27, 1984
		02TFX#4191	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		02TFX#4192	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		02TFX#4192	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		02TFX#4192	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 27, 1984
		02TFX#4192	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		02TFX#4193	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		02TFX#4193	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		02TFX#4193	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 27, 1984
		02TFX#4193	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		02TFX#4193	OP-REQ2	MACT CC	63.640(g)(2)	Tank does not store any HAPs
		02TFX#4194	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		02TFX#4194	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		02TFX#4194	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 27, 1984
		02TFX#4194	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		02TFX#4194	OP-REQ2	MACT CC	63.640(g)(2)	Tank does not store any HAPs
		02TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		02TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		02TVV_001	OP-REQ2	Chapter 115	115.10	Vent stream does not contain VOCs
		02TVV_001	OP-REQ2	MACT CC	63.640(g)(2)	Vent stream does not contain any HAPs
		03BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		03BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		03SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		03SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		04BLW#004	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		04BLW#004	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		04CTL#002	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		04CTL#006	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		04HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		04HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		04HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		04HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		04HTR#003	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		04HTR#003	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		04HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		04HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		04SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		04SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		04SEW#002	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		04SEW#002	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		04STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		04STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		04STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		04STK_002	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		04STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		04STK_003	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		04STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		04STK_004	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		04TFX#0425	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#0425	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		04TFX#0425	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		04TFX#0425	OP-REQ2	MACT CC	63.640(g)(2)	Tank does not store any HAPs.
		04TFX#0426	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#0426	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		04TFX#0426	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		04TFX#0426	OP-REQ2	MACT CC	63.640(g)(2)	Tank does not store any HAPs.
		04TFX#100	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973.
		04TFX#100	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#100	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		04TFX#100	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		04TFX#100	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		04TFX#1341	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973.
		04TFX#1341	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#1341	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		04TFX#1341	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4024	OP-REQ2	NSPS K	60.110(a)	Tank storage capacity is less than 40,000 gallons.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		04TFX#4024	OP-REQ2	NSPS Ka	60.110a(a)	Tank storage capacity is less than 40,000 gallons.
		04TFX#4024	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		04TFX#4024	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4025	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		04TFX#4025	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973.
		04TFX#4025	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#4025	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		04TFX#4025	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4026	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 19, 1978.
		04TFX#4026	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		04TFX#4026	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4028	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 19, 1978.
		04TFX#4028	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		04TFX#4028	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4029	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 19, 1978.
		04TFX#4029	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		04TFX#4029	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TFX#4125	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973.
		04TFX#4125	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		04TFX#4125	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		04TFX#4125	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		04TOT#4018	OP-REQ2	NSPS K	60.110(c)(2)	Tank constructed after May 18, 1978.
		04TOT#4018	OP-REQ2	NSPS Ka	60.110a(a)	Tank constructed after July 23, 1984.
		04TOT#4018	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia).
		04TOT#4018	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		04TOT#4018	OP-REQ2	MACT CC	63.640(a)(2)	Tank not in HAP service.
		04TOT#4019	OP-REQ2	NSPS K	60.110(c)(2)	Tank constructed after May 18, 1978.
		04TOT#4019	OP-REQ2	NSPS Ka	60.110a(a)	Tank constructed after July 23, 1984.
		04TOT#4019	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia).

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		04TOT#4019	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		04TOT#4019	OP-REQ2	MACT CC	63.640(a)(2)	Tank not in HAP service.
		04TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use.
		04TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use.
		04TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use.
		04TVD#004	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use.
		05BLW#003	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		05BLW#003	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		05BLW#005	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		05BLW#005	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		05CTL#026	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		05CTL#032	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		05CTL#032	OP-REQ2	MACT CC	63.641	Heat exchange system in not in organic HAP service (5% HAPS by definition)
		05CTL#033	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		05CTL#033	OP-REQ2	MACT CC	63.641	Heat exchange system in not in organic HAP service (5% HAPS by definition)
		05CTL#034	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		05CTL#034	OP-REQ2	MACT CC	63.641	Heat exchange system in not in organic HAP service (5% HAPS by definition)
		05HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		05HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		05HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		05HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		05HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		05HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		05OWS#PDM1	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed prior to May 4, 1987
		05OWS#PDM1	OP-REQ2	MACT CC	63.647(a)	There are no Group 1 wastewater streams
		05OWS#PDM2	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed prior to May 4, 1987
		05OWS#PDM2	OP-REQ2	MACT CC	63.647(a)	There are no Group 1 wastewater streams
		05SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		05SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		05STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		05STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		05STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		05STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		05STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		05STK_004	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		05TFX#0337	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store volatile organic compounds
		05TFX#0337	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#0337	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TFX#0337	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#0337	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		05TFX#0337	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#0338	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store volatile organic compounds
		05TFX#0338	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#0338	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TFX#0338	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#0338	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		05TFX#0338	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#165C	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#165C	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TFX#165C	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#165C	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#192C	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#192C	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		05TFX#192C	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#192C	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		05TFX#192C	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#4014	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		05TFX#4014	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#4014	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TFX#4014	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#4014	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		05TFX#4014	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#4130	OP-REQ2	Chapter 115	115.117(a)(8)	Storage Capacity less than 1,000 gallons
		05TFX#4130	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TFX#4130	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TFX#4130	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TFX#4130	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		05TFX#4130	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#4196	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		05TFX#4196	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		05TFX#4196	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		05TFX#4196	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		05TFX#4196	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		05TFX#4196	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		05TFX#4196	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		05TFX#4197	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		05TFX#4197	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		05TFX#4197	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		05TFX#4197	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		05TOT#048	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		05TOT#048	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		05TOT#048	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		05TOT#048	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		06BLR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		06BLR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel

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		06BLR#001	OP-REQ2	MACT DDDDD	63.7490(a)(2)	The steam generating equipment of the CO Boiler is a waste-heat boiler; therefore, the unit does not meet the definition of a boiler and is not an affected source.
		06BLW#008	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		06BLW#008	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		06CTL#001	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		06HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		06HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		06OWS#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed prior to May 4, 1987
		06OWS#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a group 1 wastewater stream
		06SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		06SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		06SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		06STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		06STK_002	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		06STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		06STK_003	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		06TFX#017	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		06TFX#017	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		06TFX#017	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		06TFX#017	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		06TFX#017	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		06TFX#017	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		06TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		06TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		06TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		07BLW#008	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		07BLW#008	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		07CTL#016	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		07SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		07SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		07SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		08BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		08BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		08CTL#013	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		08CTL#021	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
	21	08CTL#031	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		08SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		08SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		08SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		08TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#004	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#005	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#006	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#007	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVD#008	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		08TVV_001	OP-REQ2	Chapter 115	115.10	Does not vent VOC during routine operation

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		08TVV_001	OP-REQ2	MACT CC	63.641	Vent stream does not vent HAPs during routine operations
		08VNT_001	OP-REQ2	MACT CC	63.640(g)(2)	Vent stream does not contain HAPs
		09BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		09BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		09SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		09SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		09SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		09TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		09TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		09TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		09TVD#004	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		09TVD#005	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		10BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		10BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		10SEP#001	OP-REQ2	Chapter 115	115.131(a)	Not a VOC / water separator
		10SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		10SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		10TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		11BLW#007	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves venting to a control device
		11BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		11SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt
		11SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
D	22	11TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
A	23	11TVD#001	OP-REQ2	NSPS NNN	60.661	Does not meet the definition of a vent stream
		12BLW#007	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves venting to a control device
		12BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		12RXT#001	OP-REQ2	NSPS RRR	60.700	Does not produce a SOCMI chemical for sale or use
		12RXT#002	OP-REQ2	NSPS RRR	60.700	Does not produce a SOCMI chemical for sale or use
		12SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt
		12SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		12SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
D	24	12TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
A	26	12TVD#001	OP-REQ2	NSPS NNN	60.661	Does not meet the definition of a vent stream
D	25	12TVD#001	OP-REQ2	NSPS RRR	60.700	Does not produce a SOCMI chemical for sale or use
A	27	12TVD#001	OP-REQ2	NSPS RRR	60.701	Does not meet the definition of a vent stream
		12VSL#001	OP-REQ2	Chapter 115	115.136(a)	Not a VOC / water separator
		13BLW#005	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		13BLW#005	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		13SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		13SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		13SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		13TFX#0300	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store volatile organic compounds
		13TFX#0300	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 40,000 gallons
		13TFX#0300	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 40,000 gallons
		13TFX#0300	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 cubic meters
		13TFX#0300	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		13TFX#0300	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		13TFX#4080	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store VOCs
		13TFX#4080	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquids
		13TFX#4080	OP-REQ2	NSPS Ka	60.110a(a)	Tank does not store petroleum liquids
		13TFX#4080	OP-REQ2	NSPS Kb	60.110b(a)	Tank does not store volatile organic liquids
		13TFX#4080	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		13TFX#4080	OP-REQ2	MACT CC	63.640(a)(2)	Tank does not store HAPs
		14BLW#008	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		14BLW#008	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		14SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		14SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		14SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		15BLW#001	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves are venting to a control device
		15BLW#001	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		15CTL#018	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		15ENG#003	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
A	31	15ENG#004	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
A	35	15ENG#005	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		15HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not fire liquid or solid fossil fuel.
		15HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not fire liquid or solid fossil fuel.
		15HTR#001	OP-REQ2	NSPS D	60.40(a)(1)	Process reboiler, not a steam generating unit by definition
		15SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		15SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		15SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		15STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		15STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a process vent
		15VNT_001	OP-REQ2	Chapter 111	111.111(a)	Out of service
		15VNT_001	OP-REQ2	Chapter 115	115.121(a)(1)	Out of service
		15VNT_001	OP-REQ2	MACT UUU	63.1560	Out of service
		15VNT_001	OP-REQ2	MACT CC	63.640(a)(2)	Out of service
		16BLR#002	OP-REQ2	Chapter 112	112.8(a)	Does not fire liquid or solid fossil fuel
		16BLR#002	OP-REQ2	Chapter 112	112.9(a)	Does not fire liquid or solid fossil fuel
		16BLR#002	OP-REQ2	NSPS D	60.40(a)(1)	Process reboiler, not a steam generating unit by definition
		16BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves are venting to a control device.
		16BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		16HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not fire liquid or solid fossil fuel.
		16HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not fire liquid or solid fossil fuel.
		16HTR#001	OP-REQ2	NSPS D	60.40(a)(1)	Process reboiler, not a steam generating unit by definition
		16SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		16SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		16SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		16STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		16STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a process vent
		16TFX#3121	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		16TFX#3121	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		16TFX#3121	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		16TFX#3121	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		16TFX#3121	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		17BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves are venting to a control device.
		17BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		17TFX#4007	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquid.
		17TFX#4007	OP-REQ2	NSPS Ka	60.110a(a)	Constructed before May 18, 1978.
		17TFX#4007	OP-REQ2	NSPS Kb	60.110b(a)	Constructed before July 23, 1984.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		17TFX#4007	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		17TFX#4008	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquid.
		17TFX#4008	OP-REQ2	NSPS Ka	60.110a(a)	Constructed before May 18, 1978.
		17TFX#4008	OP-REQ2	NSPS Kb	60.110b(a)	Constructed before July 23, 1984.
		17TFX#4008	OP-REQ2	MACT CC	63.641	Not a MACT CC Storage Vessel by definition (< 40 cubic meters).
		18BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves are venting to a control device.
		18BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		18SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		18SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		18SMP#4118	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		18SMP#4118	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquid.
		18SMP#4118	OP-REQ2	NSPS Ka	60.110a(a)	Constructed before May 18, 1978.
		18SMP#4118	OP-REQ2	NSPS Kb	60.110b(a)	Constructed before July 23, 1984.
		18SMP#4118	OP-REQ2	MACT CC	63.641	Not a MACT CC Storage Vessel by definition (< 40 cubic meters).
		18TFX#4117	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 19, 1978.
		18TFX#4117	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		18TFX#4117	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia).
		18TFX#4117	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		19BLW#005	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		19BLW#005	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		19CTL#025	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		19SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		19SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		19SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		19TEF#1323	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		19TEF#1323	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		19TEF#1323	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		19TEF#1323	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		19TEF#1332	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		19TEF#1332	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		19TEF#1332	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		19TEF#1332	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		19TFX#0360	OP-REQ2	Chapter 115	115.112(a)	Does not store VOCs
		19TFX#0360	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		19TFX#0360	OP-REQ2	NSPS Ka	60.110a(a)	Does not store petroleum liquids
		19TFX#0360	OP-REQ2	NSPS Kb	60.110b(a)	Does not store VOLs
		19TFX#0360	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		19TFX#0360	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		19TFX#0361	OP-REQ2	Chapter 115	115.112(a)	Does not store VOCs
		19TFX#0361	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		19TFX#0361	OP-REQ2	NSPS Ka	60.110a(a)	Does not store petroleum liquids
		19TFX#0361	OP-REQ2	NSPS Kb	60.110b(a)	Does not store VOLs
		19TFX#0361	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		19TFX#0361	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		19TFX#0542	OP-REQ2	Chapter 115	115.112(a)	Does not store VOCs
		19TFX#0542	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		19TFX#0542	OP-REQ2	NSPS Ka	60.110a(a)	Does not store petroleum liquids
		19TFX#0542	OP-REQ2	NSPS Kb	60.110b(a)	Does not store VOLs
		19TFX#0542	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		19TFX#0542	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		19TFX#0547	OP-REQ2	Chapter 115	115.112(a)	Does not store VOCs
		19TFX#0547	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		19TFX#0547	OP-REQ2	NSPS Ka	60.110a(a)	Does not store petroleum liquids
		19TFX#0547	OP-REQ2	NSPS Kb	60.110b(a)	Does not store VOLs
		19TFX#0547	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		19TFX#0547	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		19TFX#1356	OP-REQ2	Chapter 115	115.112(a)	Does not store VOCs
		19TFX#1356	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		19TFX#1356	OP-REQ2	NSPS Ka	60.110a(a)	Does not store petroleum liquids
		19TFX#1356	OP-REQ2	NSPS Kb	60.110b(a)	Does not store VOLs

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		19TFX#1356	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		19TFX#1356	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		19TIF#0648	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		19TIF#0648	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		19TIF#0648	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		19TIF#0648	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		20BLW#003	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		20BLW#003	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		20CTL#005	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
A	45	20ENG#002	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		20HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		20HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		20HTR#001	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		20HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		20HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		20HTR#002	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		20HTR#003	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		20HTR#003	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		20HTR#003	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		20HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		20HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		20HTR#005	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		20HTR#005	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		20RXT#001	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		20RXT#002	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		20RXT#003	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		20SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		20SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		20SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		20SEW#002	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		20SEW#002	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		20STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		20STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		20STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		20STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		20STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		20STK_003	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		20STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		20STK_004	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		20STK_005	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		20STK_005	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		20TVT#001	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		20TVT#001	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		20TVT#001	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		20TVT#001	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		20TVT#001	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		20TVV_001	OP-REQ2	Chapter 115	101.1	Only non-VOCs are emitted
		20TVV_001	OP-REQ2	MACT CC	63.641	Not in HAP service
		20TVV_002	OP-REQ2	Chapter 115	101.1	Only non-VOCs are emitted
		20TVV_002	OP-REQ2	MACT CC	63.641	Not in HAP service
		20TVV_003	OP-REQ2	Chapter 115	101.1	Only non-VOCs are emitted
		20TVV_003	OP-REQ2	MACT CC	63.641	Not in HAP service
		20VNT_001	OP-REQ2	Chapter 115	115.10	Vents only during emergency / upsets
		20VNT_001	OP-REQ2	MACT CC	63.641	Not in HAP service
		20VNT_002	OP-REQ2	Chapter 115	115.10	Vents only during emergency / upsets
		20VNT_002	OP-REQ2	MACT CC	63.641	Not in HAP service
		21BLW#003	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		21BLW#003	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		21HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		21HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		21HTR#001	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		21HTR#001	OP-REQ2	NSPS J	60.100(a)	Does not burn fuel gas
		21SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		21SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		21SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		21STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		21STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		22BLW#001	OP-REQ2	Chapter 115	115.357(2)	Pressure relief devices are venting to a control device
		22BLW#001	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		22SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		22SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		22SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		24SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		24SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		24SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		25BLW#010	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		25BLW#010	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		25CTL#022	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		25HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		25HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		25HTR#003	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		25HTR#003	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		25HTR#003	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		25HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		25HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		25HTR#004	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		25RXT#001	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		25SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		25SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		25SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		25STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		25STK_001	OP-REQ2	MACT CC	63.641	Combustion source, not a misc. process vent
		25STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		25STK_003	OP-REQ2	MACT CC	63.641	Combustion source, not a mics. process vent
		25STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		25STK_004	OP-REQ2	MACT CC	63.641	Combustion source, not a mics. process vent
		25TFX#2368	OP-REQ2	Chapter 115	115.112(a)	Tank does not store VOCs
		25TFX#2368	OP-REQ2	NSPS K	60.110(a)	Storage capacity < 151,412 L
		25TFX#2368	OP-REQ2	NSPS Ka	60.110a(a)	Storage capacity < 151,416 L
		25TFX#2368	OP-REQ2	NSPS Kb	60.110b(a)	Storage capacity < 75 m^3
		25TFX#2368	OP-REQ2	MACT CC	63.640(a)(2)	Tank does not store HAPs
		26BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief devices are venting to a control device
		26BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		26TFX#4020	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 19, 1978.
		26TFX#4020	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		26TFX#4020	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia).
		26TFX#4020	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		27BLW#003	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		27BLW#003	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		27BLW#005	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		27BLW#005	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		27CTL#003	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		27HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		27HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		27HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		27HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		27HTR#003	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		27HTR#003	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		27HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		27HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		27RXT#002	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		27SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		27SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		27SEW#002	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		27SEW#002	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		27STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		27STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a misc.process vent
		27STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		27STK_002	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		27STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		27STK_003	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		27STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		27STK_004	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		27TFX#1363	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		27TFX#1363	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		27TFX#1363	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		27TFX#1363	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		27TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		27TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		27TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		27TVD#004	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		27TVT#001	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#001	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		27TVT#001	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#001	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#001	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27TVT#002	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#002	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		27TVT#002	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#002	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#002	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27TVT#003	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#003	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		27TVT#003	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#003	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#003	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27TVT#004	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#004	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		27TVT#004	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#004	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#004	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27TVT#005	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#005	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		27TVT#005	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#005	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#005	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27TVT#006	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		27TVT#006	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		27TVT#006	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		27TVT#006	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		27TVT#006	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		27VNT_001	OP-REQ2	Chapter 115	115.121(a)(1)	Vent stream does not contain VOC
		27VNT_001	OP-REQ2	MACT CC	63.641	Catalyst regeneration vent, not a miscellaneous process vent
		27VNT_002	OP-REQ2	Chapter 115	115.121(a)(1)	Vent stream does not contain VOC
		27VNT_002	OP-REQ2	MACT CC	63.641	Catalyst regeneration vent, not a miscellaneous process vent
		28BLW#003	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		28BLW#003	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		28BLW#005	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		28BLW#005	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		28HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		28HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		28HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		28HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		28HTR#003	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		28HTR#003	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		28HTR#003	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		28HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		28HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		28HTR#004	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		28RXT#001	OP-REQ2	NSPS RRR	60.700(a)	Does not produce a SOCMI chemical for sale or use
		28SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		28SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		28STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
		28STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		28STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		28STK_003	OP-REQ2	MACT CC	63.641	Combustion source not a misc. process vent
		28TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		28TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		28TVT#001	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		28TVT#001	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		28TVT#001	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		28TVT#001	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		28TVT#001	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		28TVT#002	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		28TVT#002	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		28TVT#002	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		28TVT#002	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		28TVT#002	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		28TVT#003	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		28TVT#003	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		28TVT#003	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		28TVT#003	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		28TVT#003	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		28TVT#004	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		28TVT#004	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		28TVT#004	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		28TVT#004	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		28TVT#004	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		28TVT#005	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		28TVT#005	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		28TVT#005	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		28TVT#005	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		28TVT#005	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		28VNT_001	OP-REQ2	Chapter 115	115.121(a)(1)	Vent stream does not contain VOC
		28VNT_001	OP-REQ2	MACT CC	63.641	Catalyst regeneration vent, not a miscellaneous process vent

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		29BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves are venting to a control device.
		29BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		29SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		29SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		30BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves venting to a control device.
		30BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		30ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		30ENG#002	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		30SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		30SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		30SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		31TFX#4068	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store VOC.
		31TFX#4068	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		31TFX#4068	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		31TFX#4068	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		31TFX#4068	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		31TFX#4068	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel (capacity < 40 cubic meters).
		31TFX#4091	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1,000 gallons.
		31TFX#4091	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		31TFX#4091	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		31TFX#4091	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		31TFX#4091	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		31TFX#4091	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel (capacity < 40 cubic meters).
		31TOT#GLYC	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1,000 gallons.
		31TOT#GLYC	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		31TOT#GLYC	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		31TOT#GLYC	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		31TOT#GLYC	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		31TOT#GLYC	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel (capacity < 40 cubic meters).
		32BLW#002	OP-REQ2	Chapter 115	115.357(2)	Pressure relief valves venting to a control device.
		32BLW#002	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		32SEW#002	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		32SEW#002	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		32STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source.
		32STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent.
		32TFX#4073	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		32TFX#4073	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		32TFX#4073	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		32TFX#4073	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		32TFX#4073	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		32TFX#4074	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		32TFX#4074	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		32TFX#4074	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		32TFX#4074	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 75 cu meters and < 151 cu meters with a TVP < 2.2 kPa.
		32TFX#4074	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		32TFX#4076	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		32TFX#4076	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		32TFX#4076	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		32TFX#4076	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 75 cu meters and < 151 cu meters with a TVP < 2.2 kPa.
		32TFX#4076	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		32TOX#001	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		32VNT_005	OP-REQ2	Chapter 115	115.212(a)(1)	Loading operation does not contain VOC
		33SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		33SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		33SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		33VNT_001	OP-REQ2	MACT CC	63.640(g)(2)	Does not contain any HAPs
		34SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt.
		34SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		34SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		36BLW#006	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		36BLW#006	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		36CTL#019	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		36HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		36HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		36HTR#004	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		36HTR#004	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		36HTR#006	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		36HTR#006	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		36HTR#007	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		36HTR#007	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		36OWS#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		36OWS#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		36SEW#001	OP-REQ2	Chapter 115	115.147(6)	Petroleum refineries in the Beaumont/Port Arthur area are exempt.
		36SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		36SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		36STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		36STK_004	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		36STK_004	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		36STK_006	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		36STK_007	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		36TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		36TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		36TVD#003	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		36TVD#004	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		38CTL#009	OP-REQ2	MACT Q	63.400(a)	No operated with chromium-based water treatment chemicals.
		44LRA#002	OP-REQ2	MACT CC	63.640(g)(2)	Equipment is not in HAP service
		44LRA#010	OP-REQ2	MACT CC	63.640(g)(2)	Equipment is not in HAP service
		44TFX#0350	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0350	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0350	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0350	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0350	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0410	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0410	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0410	OP-REQ2	NSPS K	60.113(d)(1)	RVP and TVP of product stored < 1.0 psia
		44TFX#0410	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0410	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0569	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0569	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0569	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0569	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0569	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0570	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0570	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0570	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0570	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0570	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0582	OP-REQ2	NSPS K	60.110(c)(2)	Modified after May 19, 1978
		44TFX#0582	OP-REQ2	NSPS Ka	60.110a(a)	Modified after July 23, 1984

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		44TFX#0582	OP-REQ2	NSPS Kb	60.110b(b)	Capacity greater than 151 cubic meters with TVP < 3.5 kPa
		44TFX#0582	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0582	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0584	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#0584	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#0584	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#0584	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0584	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0585	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#0585	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#0585	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#0585	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0585	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0698	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0698	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0698	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0698	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0698	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0722	OP-REQ2	NSPS K	60.110(c)(2)	Modified after May 19, 1978
		44TFX#0722	OP-REQ2	NSPS Ka	60.110a(a)	Modified after July 23, 1984
		44TFX#0722	OP-REQ2	NSPS Kb	60.110b(b)	Capacity greater than 151 cubic meters with TVP < 3.5 kPa
		44TFX#0722	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0722	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0748	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0748	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0748	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0748	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0748	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#0749	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0749	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0749	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0749	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0749	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service

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		44TFX#0798	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#0798	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#0798	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#0798	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#0798	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1106	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1106	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1106	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1106	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1106	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1107	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1107	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1107	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1107	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1107	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1111	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1111	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1111	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1111	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1111	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1112	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1112	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1112	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1112	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1112	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1118	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1118	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1118	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1118	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1118	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1119	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1119	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1119	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1119	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1119	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1120	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

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		44TFX#1120	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1120	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1120	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1120	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1121	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1121	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1121	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1121	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1121	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1130	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1130	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1130	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1130	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1130	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1134	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1134	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1134	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1134	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1134	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1135	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1135	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1135	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1135	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1135	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1136	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1136	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1136	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1136	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1136	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1154	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1154	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1154	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1154	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1154	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1155	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1155	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978

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		44TFX#1155	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1155	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1155	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1156	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1156	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1156	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1156	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1156	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1168	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1168	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1168	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1168	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1168	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1169	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1169	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1169	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1169	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1169	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1170	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1170	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1170	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1170	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1170	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1171	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1171	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1171	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1171	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1171	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1172	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June11, 1973
		44TFX#1172	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1172	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1172	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1172	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1177	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1177	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1177	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		44TFX#1177	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1177	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1178	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1178	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1178	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1178	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1178	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1179	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1179	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1179	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1179	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1179	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1180	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1180	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1180	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1180	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1180	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1183	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1183	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1183	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1183	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1183	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1184	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1184	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1184	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1184	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1184	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1186	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1186	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1186	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1186	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1186	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1187	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1187	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1187	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1187	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.

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		44TFX#1187	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1188	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1188	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1188	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1188	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1188	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1193	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1193	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1193	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1193	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1193	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1194	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1194	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1194	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1194	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1194	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1197	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1197	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1197	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1197	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1197	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1198	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1198	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1198	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1198	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1198	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1199	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1199	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1199	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1199	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1199	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1200	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1200	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1200	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1200	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1200	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service

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		44TFX#1201	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1201	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1201	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1201	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1201	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1202	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1202	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1202	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1202	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1202	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1203	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1203	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1203	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1203	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1203	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1204	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1204	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1204	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1204	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1204	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1205	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1205	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1205	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1205	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1205	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1224	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1224	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1224	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1224	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1224	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1226	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1226	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1226	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1226	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1226	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1227	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

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		44TFX#1227	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1227	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1227	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1227	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1262	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1262	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1262	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1262	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1262	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1264	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1264	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1264	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1264	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1264	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1273	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1273	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1273	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1273	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1273	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1278	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1278	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1278	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1278	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1278	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1279	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1279	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1279	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1279	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1279	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1280	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1280	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1280	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1280	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1280	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1282	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1282	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978

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		44TFX#1282	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1282	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1282	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1283	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1283	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1283	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1283	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1283	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1285	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1285	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1285	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1285	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1285	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1286	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1286	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1286	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1286	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1286	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1287	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1287	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1287	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1287	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1287	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1288	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1288	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1288	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1288	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1288	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1289	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1289	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1289	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1289	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1289	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1290	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1290	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1290	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		44TFX#1290	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1290	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1328	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1328	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1328	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1328	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1328	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1368	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1368	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1368	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1368	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1368	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1369	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1369	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1369	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1369	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1369	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1370	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1370	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1370	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1370	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1370	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1371	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#1371	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1371	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1371	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1371	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1382	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1382	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1382	OP-REQ2	NSPS K	60.113(d)(1)	RVP and TVP of product stored < 1.0 psia
		44TFX#1382	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1382	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1386	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#1386	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		44TFX#1386	OP-REQ2	NSPS K	60.113(d)(1)	RVP and TVP of product stored < 1.0 psia
		44TFX#1386	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1386	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#1393	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#1393	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#1393	OP-REQ2	NSPS Ka	60.115a(d)(1)	RVP and TVP of product stored < 1.0 psia
		44TFX#1393	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#1393	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2100	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2100	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2100	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2100	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2100	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2124	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2124	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2124	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2124	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2124	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2125	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2125	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2125	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2125	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2125	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2185	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2185	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2185	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2185	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2185	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2186	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2186	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2186	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2186	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2186	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2198	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

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		44TFX#2198	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2198	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2198	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2198	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2199	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2199	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2199	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2199	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC
		44TFX#2222	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TFX#2222	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2222	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2222	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2222	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#2234	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TFX#2234	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TFX#2234	OP-REQ2	NSPS K	60.113(d)(1)	RVP and TVP of product stored < 1.0 psia
		44TFX#2234	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#2234	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#5004	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#5004	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#5004	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#5004	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
D	90	44TFX#5004	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#5005	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#5005	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#5005	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#5005	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TFX#5005	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		44TFX#5022	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#5022	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#5022	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#5022	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		44TFX#5023	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		44TFX#5023	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		44TFX#5023	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		44TFX#5023	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		44TIF#1294	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		44TIF#1294	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TIF#1294	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TIF#1294	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		44TIF#1295	OP-REQ2	NSPS K	60.110(c)(1)	Constructed prior to March 8, 1974
		44TIF#1295	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TIF#1295	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TIF#1295	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		44TIF#1296	OP-REQ2	NSPS K	60.110(c)(1)	Constructed prior to March 8, 1974
		44TIF#1296	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		44TIF#1296	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		44TIF#1296	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		45STR#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		45TVV#001	OP-REQ2	Chapter 115	115.10	Does not vent during routine operation
		45TVV#001	OP-REQ2	MACT CC	63.641	Not a MACT CC miscellaneous process vent
		47ENG#003	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		47ENG#004	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		47ENG#004	OP-REQ2	NSPS IIII	60.4200(a)(2)	Manufactured prior to April 1, 2006
		47ENG#007	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt
		47ENG#010	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		47ENG#011	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		47ENG#012	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		47ENG#230	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		47OWS#API	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		47OWS#CPI	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		47OWS#DAF	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		47OWS#DAF	OP-REQ2	NSPS QQQ	60.690(a)(1)	This unit was constructed/modified prior to 5/4/1987.
		47OWS#DAF	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		47SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		47SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		47SMP#4136	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		47SMP#4136	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		47SMP#4136	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		47SMP#4136	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TEF#1380	OP-REQ2	Chapter 115	115.112(a)(1)	Tank is not in VOC service.
		47TEF#1380	OP-REQ2	NSPS K	60.110(a)	Stored product does not meet the definition of a petroleum liquid.
		47TEF#1380	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TEF#1380	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TEF#1380	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		47TEF#1380	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service.
		47TFX#0415	OP-REQ2	Chapter 115	115.112(a)(1)	Tank is not in VOC service.
		47TFX#0415	OP-REQ2	NSPS K	60.110(a)	Stored product does not meet the definition of a petroleum liquid.
		47TFX#0415	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TFX#0415	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TFX#0415	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		47TFX#0415	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service.
D	94	47TFX#0416	OP-REQ2	Chapter 115	115.112(a)(1)	Tank is not in VOC service.
D	95	47TFX#0416	OP-REQ2	NSPS K	60.110(a)	Stored product does not meet the definition of a petroleum liquid.
D	96	47TFX#0416	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
D	97	47TFX#0416	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
D	98	47TFX#0416	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
D	99	47TFX#0416	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service.
		47TFX#0417	OP-REQ2	NSPS K	60.110(a)	Storage capacity is < 40,000 gal.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		47TFX#0417	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TFX#0417	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TFX#0417	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		47TFX#0417	OP-REQ2	MACT CC	63.641	Not a MACT CC Storage Vessel by definition (< 40 cubic meters).
		47TFX#0421	OP-REQ2	Chapter 115	115.112(a)(1)	Tank is not in VOC service.
		47TFX#0421	OP-REQ2	NSPS K	60.110(a)	Stored product does not meet the definition of a petroleum liquid.
		47TFX#0421	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TFX#0421	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TFX#0421	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		47TFX#0421	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service.
		47TFX#0432	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TFX#0432	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TFX#0432	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TFX#0432	OP-REQ2	NSPS K and Ka	63.640(n)(5)	Rule overlap. Group 1 storage tanks subject to the provisions of NSPS K and MACT CC are required only to comply with MACT CC.
		47TFX#0435	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		47TFX#0435	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		47TFX#0435	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		47TFX#0435	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		47TFX#0435	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		47TFX#0435	OP-REQ2	MACT CC	63.641	Tank capacity < 10,600 gallons (40 cubic meters)
		47TFX#4096	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		47TFX#4096	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		47TFX#4096	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		47TFX#4096	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		47TFX#4184	OP-REQ2	NSPS K	60.110	Constructed after May 19, 1978.
		47TFX#4184	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.

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		47TFX#4184	OP-REQ2	NSPS QQQ	60.692-3(d)	Storage tank is subject to the standards in 40 CFR 60.112b and associated requirements. Additionally, refer to EPA's Applicability Determination Index (Control # 0100058) with respect to this exemption).
		47TFX#4184	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		47TIF#0411	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TIF#0411	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TIF#0411	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TIF#0411	OP-REQ2	NSPS K and Ka	63.640(n)(5)	Rule overlap. Group 1 storage tanks subject to the provisions of NSPS K and MACT CC are required only to comply with MACT CC.
		47TIF#0412	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TIF#0412	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TIF#0412	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TIF#0412	OP-REQ2	NSPS K and Ka	63.640(n)(5)	Rule overlap. Group 1 storage tanks subject to the provisions of NSPS K and MACT CC are required only to comply with MACT CC.
		47TIF#0413	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		47TIF#0413	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		47TIF#0413	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TIF#0413	OP-REQ2	NSPS K and Ka	63.640(n)(5)	Rule overlap. Group 1 storage tanks subject to the provisions of NSPS K and MACT CC are required only to comply with MACT CC.
		47TIF#1313	OP-REQ2	NSPS K	60.110(c)(2)	Tank constructed prior to 1973.
		47TIF#1313	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978.
		47TIF#1313	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984.
		47TIF#1313	OP-REQ2	MACT EEEE	63.2338(c)(1)	Tank complies with 40 CFR 63 Subpart CC.
		47TIF#4001	OP-REQ2	NSPS K	60.110(c)(1)	Constructed after May 18, 1978.
		47TIF#4001	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		47TIF#4001	OP-REQ2	MACT EEEE	63.2406	Tank does not meet the definition of a storage tank. Stores wastewater.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		47TOT#1379	OP-REQ2	Chapter 115	115.112(a)(1)	Tank is not in VOC service
		47TOT#1379	OP-REQ2	NSPS K	60.110(a)	Stored product does not meet the definition of a petroleum liquid
		47TOT#1379	OP-REQ2	NSPS Ka	60.110a(a)	Stored product does not meet the definition of a petroleum liquid
		47TOT#1379	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		47TOT#1379	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		47TOT#1379	OP-REQ2	MACT CC	63.640(a)(2)	Tank is not in HAP service
		48SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		48SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		48TEF#0713	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#0713	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#0713	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#0713	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#0713	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#0713	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#0713	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#0713	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1151	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1151	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1151	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1151	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1151	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1151	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1151	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1151	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1158	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1158	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1158	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1158	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		48TEF#1158	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1158	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1158	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1158	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1165	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1165	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1165	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1165	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1165	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1165	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1165	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1212	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1212	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1212	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1212	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1212	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1212	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1212	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1212	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1251	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1251	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1251	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1251	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1251	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1251	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1251	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1251	OP-REQ2	MACT OO	63.900	Subpart OO not referenced

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		48TEF#1300	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1300	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1300	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1300	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1300	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1300	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1300	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1300	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1324	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1324	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1324	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1324	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1324	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1324	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1324	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1324	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1325	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1325	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1325	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1325	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1325	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1325	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1325	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1325	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1329	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1329	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1329	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1329	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1329	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		48TEF#1329	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1329	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1337	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1337	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1337	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1337	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1337	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1337	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1337	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1337	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
D	102	48TEF#1349	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
D	103	48TEF#1349	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
D	104	48TEF#1349	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
D	105	48TEF#1349	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1349	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1349	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1349	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1349	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1350	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1350	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1350	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1350	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1350	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1350	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1350	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1350	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1351	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1351	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1351	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		48TEF#1351	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1351	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1351	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1351	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1351	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1362	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1362	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1362	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1362	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1362	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1362	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1362	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1362	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1365	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1365	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1365	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1365	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1365	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1365	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1365	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1365	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1366	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TEF#1366	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TEF#1366	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1366	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1366	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1366	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste

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		48TEF#1366	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1366	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TEF#1389	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		48TEF#1389	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TEF#1389	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TEF#1389	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TEF#1389	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TEF#1389	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TEF#1389	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		48TEF#1389	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#0392	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#0392	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#0392	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#0392	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#0392	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#0392	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#0392	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#0392	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#0393	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#0393	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#0393	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#0393	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#0393	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#0393	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#0393	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#0393	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#0394	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

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		48TFX#0394	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#0394	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#0394	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#0394	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#0394	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#0394	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#0394	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#0395	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#0395	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#0395	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#0395	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#0395	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#0395	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#0395	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#0395	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#0499	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#0499	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#0499	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#0499	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#0499	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#0499	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#0499	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#0499	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#1256	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#1256	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#1256	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#1256	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#1256	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

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		48TFX#1256	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#1256	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#1256	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TFX#1257	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TFX#1257	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TFX#1257	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TFX#1257	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TFX#1257	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TFX#1257	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TFX#1257	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TFX#1257	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#0702	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TIF#0702	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TIF#0702	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TIF#0702	OP-REQ2	NSPS QQQ	60.690(a)(3)	Constructed before May 4, 1987
		48TIF#0702	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#0702	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#0702	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#0702	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#1000	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TIF#1000	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TIF#1000	OP-REQ2	NSPS Kb	60.111b	Tank does not store a petroleum liquid
		48TIF#1000	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TIF#1000	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#1000	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#1000	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#1000	OP-REQ2	MACT OO	63.900	Subpart OO not referenced

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		48TIF#1334	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#1334	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#1334	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#1334	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#1338	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TIF#1338	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TIF#1338	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TIF#1338	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#1338	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#1338	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#1338	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#1361	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		48TIF#1361	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		48TIF#1361	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		48TIF#1361	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TIF#1361	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#1361	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#1361	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#1361	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#1390	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		48TIF#1390	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		48TIF#1390	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#1390	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#1390	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#1390	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		48TIF#1390	OP-REQ2	MACT OO	63.900	Subpart OO not referenced

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		48TIF#5016	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		48TIF#5016	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		48TIF#5016	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#5016	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#5016	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#5016	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		48TIF#5026	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		48TIF#5026	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		48TIF#5026	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		48TIF#5026	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		48TIF#5026	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		48TIF#5026	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		49ENG#001	OP-REQ2	NSPS IIII	60.4200(a)(2)	Manufactured prior to April 1, 2006
		49ENG#002	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		49ENG#002	OP-REQ2	NSPS IIII	60.4200(a)(2)	Manufactured prior to April 1, 2006
		49ENG#003	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		49SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		49SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		49TEF#0590	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#0590	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#0590	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#0590	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#0590	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#0590	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.

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		49TEF#0590	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#0718	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#0718	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#0718	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TEF#0718	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#0718	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#0718	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#0718	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#0718	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1215	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#1215	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1215	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1215	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1215	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#1215	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1215	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1284	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#1284	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1284	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TEF#1284	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1284	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1284	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#1284	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1284	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1314	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1314	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#1314	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		49TEF#1314	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1335	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#1335	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1335	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1335	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1335	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1335	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1352	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#1352	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1352	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TEF#1352	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1352	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1352	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#1352	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1352	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1377	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1377	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TEF#1377	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1377	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1377	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1377	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		49TEF#1377	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#1378	OP-REQ2	NSPS K	60.110(c)(2)	Tank was reconstructed after May 19, 1978.
		49TEF#1378	OP-REQ2	NSPS Ka	60.110a(a)	Tank was reconstructed after July 23, 1984.
		49TEF#1378	OP-REQ2	NSPS QQQ	60.690(a)(2)	Storage tank is not an oil/water separator.
		49TEF#1378	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene.

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		49TEF#1378	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1378	OP-REQ2	MACT OO	63.900	Subpart OO not referenced.
		49TEF#1381	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#1381	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TEF#1381	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TEF#1381	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#1381	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#1381	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		49TEF#1381	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#5013	OP-REQ2	NSPS K	60.110	Constructed after May 19, 1978
		49TEF#5013	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TEF#5013	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TEF#5013	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#5013	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#5013	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#5015	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		49TEF#5015	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.
		49TEF#5015	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TEF#5015	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#5015	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#5015	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#5015	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#5021	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		49TEF#5021	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TEF#5021	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#5021	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#5021	OP-REQ2	MACT OO	63.900	Subpart OO not referenced

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		49TEF#5024	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TEF#5024	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TEF#5024	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#5024	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#5024	OP-REQ2	NSPS QQQ	63.640(o)(1)	Rule overlap, complying with MACT CC
		49TEF#5024	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TEF#5027	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		49TEF#5027	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TEF#5027	OP-REQ2	NSPS QQQ	60.690(a)(1)	Storage tank does not contact or store oily wastewater
		49TEF#5027	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TEF#5027	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TEF#5027	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TEF#5027	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#002	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		49TFX#002	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		49TFX#002	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		49TFX#002	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		49TFX#002	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		49TFX#002	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		49TFX#0331	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0331	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0331	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0331	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0331	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0331	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0331	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0331	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0333	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0333	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978

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		49TFX#0333	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0333	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0333	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0333	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0333	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0333	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0334	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0334	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0334	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0334	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0334	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0334	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0334	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0334	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0593	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0593	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0593	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0593	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0593	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0593	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0593	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0593	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0700	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0700	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0700	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0700	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0700	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0700	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste

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		49TFX#0700	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0700	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0705	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0705	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0705	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0705	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0705	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0705	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0705	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0705	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0754	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0754	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0754	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0754	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0754	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0754	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0754	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0754	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0759	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0759	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0759	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0759	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0759	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0759	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0759	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0759	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0764	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0764	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0764	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		49TFX#0764	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0764	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0764	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0764	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0764	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0765	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0765	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0765	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0765	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0765	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0765	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0765	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0765	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#0766	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#0766	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#0766	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#0766	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#0766	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#0766	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#0766	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#0766	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1143	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1143	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1143	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1143	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1143	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1143	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste

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		49TFX#1143	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1143	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1144	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1144	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1144	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1144	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1144	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1144	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1144	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1144	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1145	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1145	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1145	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1145	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1145	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1145	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1145	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1145	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1222	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1222	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1222	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1222	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1222	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1222	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1222	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1222	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1228	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1228	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1228	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984

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		49TFX#1228	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1228	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1228	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1228	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1228	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1238	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1238	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1238	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1238	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1238	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1238	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1238	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1238	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1239	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1239	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1239	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1239	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1239	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1239	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1239	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1239	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1260	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1260	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1260	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1260	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1260	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1260	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste

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		49TFX#1260	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1260	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1265	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1265	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1265	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1265	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1265	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1265	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1265	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1265	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1359	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1359	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1359	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1359	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1359	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1359	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1359	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1359	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1367	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#1367	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#1367	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1367	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1367	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1367	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1367	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1367	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1391	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#1391	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987

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		49TFX#1391	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1391	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1391	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1391	OP-REQ2	NSPS K and Ka	63.640(n)(7)	MACT CC Rule overlap, Group 2 storage vessel required to comply only with MACT CC
		49TFX#1391	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#1700	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#1700	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#1700	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#1700	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#1700	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#1700	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#1700	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#1700	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#4198	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons
		49TFX#4198	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#4198	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		49TFX#4198	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#4198	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#4198	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#4198	OP-REQ2	MACT EEEE	63.2406	Stores gasoline (not an organic liquid by definition)
		49TFX#4198	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition)
		49TFX#4198	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5002	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5002	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5002	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5002	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator

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		49TFX#5002	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5002	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5002	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5002	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5003	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5003	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5003	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5003	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5003	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5003	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5003	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5003	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5006	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5006	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5006	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5006	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5006	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5006	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5006	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5006	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5007	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5007	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5007	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5007	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5007	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5007	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5007	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.

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		49TFX#5007	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5009	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5009	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5009	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5009	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5009	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5009	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5009	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5009	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5010	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5010	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5010	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa
		49TFX#5010	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5010	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5010	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5010	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5010	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5011	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5011	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.
		49TFX#5011	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cu meters with a TVP < 3.5 kPa.
		49TFX#5011	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5011	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5011	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5011	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#5011	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		49TFX#5011	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5012	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5012	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.

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		49TFX#5012	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cu meters with a TVP < 3.5 kPa.
		49TFX#5012	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5012	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5012	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5012	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#5012	OP-REQ2	MACT CC	63.640(a)(2)	Does not store HAPs
		49TFX#5012	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5014	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5014	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.
		49TFX#5014	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cu meters with a TVP < 3.5 kPa.
		49TFX#5014	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5014	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5014	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5014	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5014	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5017	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		49TFX#5017	OP-REQ2	NSPS Ka	60.110a	Constructed after July 23, 1984.
		49TFX#5017	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cu meters with a TVP < 3.5 kPa.
		49TFX#5017	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		49TFX#5017	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5017	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5017	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5017	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5018	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		49TFX#5018	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5018	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cubic meters with TVP < 3.5 kPa.

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		49TFX#5018	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5018	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5018	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5018	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5025	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TFX#5025	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TFX#5025	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TFX#5025	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TFX#5025	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#5025	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#5025	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#5025	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#5028	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
		49TFX#5028	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		49TFX#5028	OP-REQ2	NSPS Kb	60.110b(b)	TVP of product stored < 3.5 kPa (0.5 psia)
		49TFX#5028	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TFX#T100	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#T100	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		49TFX#T100	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#T100	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		49TFX#T100	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#T100	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		49TFX#T100	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		49TFX#T100	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#WRR1	OP-REQ2	Chapter 115	115.111(a)(8)	Storage Capacity < 1,000 gallons.
		49TFX#WRR1	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#WRR1	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons

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		49TFX#WRR1	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#WRR1	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		49TFX#WRR1	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#WRR1	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#WRR1	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		49TFX#WRR1	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#WRR2	OP-REQ2	Chapter 115	115.111(a)(8)	Storage Capacity < 1,000 gallons.
		49TFX#WRR2	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#WRR2	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		49TFX#WRR2	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#WRR2	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		49TFX#WRR2	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#WRR2	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#WRR2	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		49TFX#WRR2	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#WRR3	OP-REQ2	Chapter 115	115.111(a)(8)	Storage Capacity < 1,000 gallons.
		49TFX#WRR3	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#WRR3	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		49TFX#WRR3	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#WRR3	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		49TFX#WRR3	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#WRR3	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#WRR3	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		49TFX#WRR3	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TFX#WRR4	OP-REQ2	Chapter 115	115.111(a)(8)	Storage Capacity < 1,000 gallons.
		49TFX#WRR4	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		49TFX#WRR4	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons

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		49TFX#WRR4	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		49TFX#WRR4	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		49TFX#WRR4	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TFX#WRR4	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids (< 5% HAPS).
		49TFX#WRR4	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		49TFX#WRR4	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TIF#0594	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TIF#0594	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TIF#0594	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TIF#0594	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TIF#0594	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TIF#0594	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TIF#0594	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		49TIF#1269	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		49TIF#1269	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		49TIF#1269	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		49TIF#1269	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		49TIF#1269	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		49TIF#1269	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		49TIF#1269	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50BLW#010	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		50BLW#010	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		50ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		50ENG#002	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		50SEW#001	OP-REQ2	Chapter 115	115.147(6)	Petroleum refineries in Beaumont/Port Arthur are exempt
		50SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987

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		50SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		50TEF#1375	OP-REQ2	NSPS K	60.110(a)	Does not store petroleum liquids
		50TEF#1375	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#1375	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#1375	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#1375	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2209	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2209	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2209	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2209	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2209	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2209	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2209	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2209	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2210	OP-REQ2	NSPS K	60.110(c)(2)	Reconstructed post May 18, 1978
		50TEF#2210	OP-REQ2	NSPS Ka	60.110a(a)	Constructed post July 23, 1984
		50TEF#2210	OP-REQ2	NSPS QQQ	60.690(a)(3)	Tank is not an oil/water separator
		50TEF#2210	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2210	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2210	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2210	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2211	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2211	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2211	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2211	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2211	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2211	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TEF#2211	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2211	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2212	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2212	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2212	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2212	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2212	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2212	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2212	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2212	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2213	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2213	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2213	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2213	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2213	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2213	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2213	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2223	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2223	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2223	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2223	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2223	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2223	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2223	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2223	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2225	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2225	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2225	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2225	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TEF#2225	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2225	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2225	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2225	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2228	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TEF#2228	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TEF#2228	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2228	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2228	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2228	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2228	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2228	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2235	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TEF#2235	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2235	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2235	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2235	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2235	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		50TEF#2235	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2236	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TEF#2236	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2236	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2236	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2236	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2236	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.

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		50TEF#2236	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		50TEF#2236	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2237	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TEF#2237	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2237	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2237	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2237	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2237	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		50TEF#2237	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2238	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TEF#2238	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TEF#2238	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TEF#2238	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2238	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2238	OP-REQ2	NSPS K and Ka	63.640(n)(5)	MACT CC Group 1 storage vessel rule overlap, required to comply with MACT CC only
		50TEF#2238	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#2239	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post June 11, 1978
		50TEF#2239	OP-REQ2	NSPS Ka	60.110a(a)	Reconstructed after July 23, 1984
		50TEF#2239	OP-REQ2	NSPS QQQ	60.690(a)(1)	Not an affected facility. Does not meet the definition of an oil-water separator (does not store oily wastewater).
		50TEF#2239	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TEF#2239	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TEF#2239	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#2239	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#5008	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978

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		50TEF#5008	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		50TEF#5008	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		50TEF#5008	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refinery grade benzene
		50TEF#5008	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene containing waste
		50TEF#5008	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#5008	OP-REQ2	NSPS Kb	63.640(n)(2)	MACT CC Group 1 Storage vessel rule overlap, required to comply with MACT CC only
		50TEF#5008	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TEF#5038	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 19, 1978
		50TEF#5038	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
		50TEF#5038	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		50TEF#5038	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refinery grade benzene
		50TEF#5038	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TEF#5038	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0332	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TFX#0332	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TFX#0332	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TFX#0332	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TFX#0332	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#0332	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#0332	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TFX#0332	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0357	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		50TFX#0357	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		50TFX#0357	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		50TFX#0357	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		50TFX#0357	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		50TFX#0357	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

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		50TFX#0357	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#0357	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		50TFX#0357	OP-REQ2	MACT CC	63.640(g)(2)	Does not store any HAPS
		50TFX#0357	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0358	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		50TFX#0358	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		50TFX#0358	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		50TFX#0358	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		50TFX#0358	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		50TFX#0358	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#0358	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#0358	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		50TFX#0358	OP-REQ2	MACT CC	63.640(g)(2)	Does not store any HAPS
		50TFX#0358	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0359	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		50TFX#0359	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		50TFX#0359	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		50TFX#0359	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cu. meters
		50TFX#0359	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		50TFX#0359	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#0359	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#0359	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		50TFX#0359	OP-REQ2	MACT CC	63.640(g)(2)	Does not store any HAPS
		50TFX#0359	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0363	OP-REQ2	NSPS K	60.110(a)	Does not store a petroleum liquid
		50TFX#0363	OP-REQ2	NSPS Ka	60.110a(a)	Does not store a petroleum liquid
		50TFX#0363	OP-REQ2	NSPS Kb	60.110b(a)	Does not store a volatile organic liquid
		50TFX#0363	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		50TFX#0363	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#0363	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#0363	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TFX#0363	OP-REQ2	MACT CC	63.640(g)(2)	Does not store any HAPS
		50TFX#0363	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#0491	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TFX#0491	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TFX#0491	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TFX#0491	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil / water separator
		50TFX#0491	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#0491	OP-REQ2	NESHAPS FF	61.340(d)	Tank vents to a fuel gas system
		50TFX#0491	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TFX#0491	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#2136	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TFX#2136	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TFX#2136	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TFX#2136	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TFX#2136	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#2136	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#2136	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TFX#2136	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#2206	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TFX#2206	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TFX#2206	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TFX#2206	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TFX#2206	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#2206	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#2206	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TFX#2206	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TFX#2207	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TFX#2207	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TFX#2207	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TFX#2207	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TFX#2207	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TFX#2207	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TFX#2207	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TFX#2207	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TIF#2133	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TIF#2133	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TIF#2133	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TIF#2133	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TIF#2133	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TIF#2133	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TIF#2133	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TIF#2133	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TIF#2134	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TIF#2134	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TIF#2134	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TIF#2134	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TIF#2134	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TIF#2134	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TIF#2134	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TIF#2134	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TIF#2203	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TIF#2203	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TIF#2203	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TIF#2203	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TIF#2203	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TIF#2203	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TIF#2203	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TIF#2214	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973

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		50TIF#2214	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TIF#2214	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TIF#2214	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TIF#2214	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TIF#2214	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TIF#2214	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
		50TIF#2214	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TPR#2230	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TPR#2230	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TPR#2230	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TPR#2230	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TPR#2230	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TPR#2230	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TPR#2230	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2230	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2230	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TPR#2231	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TPR#2231	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TPR#2231	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TPR#2231	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TPR#2231	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TPR#2231	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TPR#2231	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2231	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2231	OP-REQ2	MACT OO	63.900	Subpart OO not referenced

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TPR#2232	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TPR#2232	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TPR#2232	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TPR#2232	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TPR#2232	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TPR#2232	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TPR#2232	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2232	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TPR#2232	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2140	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TSP#2140	OP-REQ2	NSPS Ka	60.110a(a)	Constructed post July 23, 1984
		50TSP#2140	OP-REQ2	NSPS Kb	60.110b(d)(2)	Pressure vessels designed to operate in excess of 204.9 kPa and without emissions to the atmosphere
		50TSP#2140	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		50TSP#2140	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2140	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2140	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2140	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2140	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2142	OP-REQ2	NSPS K	60.110(c)(2)	Constructed post May 18, 1978
		50TSP#2142	OP-REQ2	NSPS Ka	60.110a(a)	Constructed post July 23, 1984
		50TSP#2142	OP-REQ2	NSPS Kb	60.110b(d)(2)	Pressure vessels designed to operate in excess of 204.9 kPa and without emissions to the atmosphere
		50TSP#2142	OP-REQ2	NSPS QQQ	60.690(a)(3)	Not an oil-water separator
		50TSP#2142	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TSP#2142	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2142	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2142	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2142	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2154	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2154	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2154	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2154	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2154	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2154	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2154	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2154	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2154	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2155	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2155	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2155	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2155	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2155	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2155	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2155	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2159	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2159	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2159	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2159	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2159	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

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		50TSP#2159	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2159	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2159	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2159	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2170	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2170	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2170	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2170	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2170	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2170	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2170	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2170	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2170	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2171	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2171	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2171	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2171	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2171	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2171	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2171	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2171	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2171	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2172	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2172	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TSP#2172	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2172	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2172	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2172	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2172	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2172	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2172	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2216	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2216	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2216	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2216	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2216	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2216	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2216	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2216	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2216	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2217	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2217	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2217	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2217	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2217	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2217	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2217	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TSP#2217	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2217	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2218	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2218	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2218	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2218	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2218	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2218	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2218	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2218	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2218	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2219	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2219	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2219	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2219	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2219	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2219	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2219	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2219	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2219	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2220	OP-REQ2	NSPS K	60.110(c)(2)	Constructed prior to June 11, 1973
		50TSP#2220	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2220	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2220	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2220	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		50TSP#2220	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2220	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2220	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2220	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		50TSP#2233	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to May 18, 1978
		50TSP#2233	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to July 23, 1984
		50TSP#2233	OP-REQ2	NSPS K	60.111(a)(1)	Pressure vessel operating above 15 psig without emissions to the atmosphere under normal conditions
		50TSP#2233	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		50TSP#2233	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		50TSP#2233	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		50TSP#2233	OP-REQ2	MACT EEEE	63.2406	Not a MACT EEEE storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2233	OP-REQ2	MACT CC	63.641	Not a MACT CC storage vessel by definition (designed to operate in excess of 204.9 kPa)
		50TSP#2233	OP-REQ2	MACT OO	63.900	Subpart OO not referenced
		51ENG#0225	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		51ENG#0225	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		51ENG#0225	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		51ENG#0226	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		51ENG#0226	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		51ENG#0226	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		51ENG#0227	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		51ENG#0227	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		51ENG#0227	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		51ENG#0228	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		51ENG#0228	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		51ENG#0228	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		51ENG#0229	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		51ENG#0229	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		51ENG#0229	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		51PON#SIB	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		51PON#SIB	OP-REQ2	NSPS QQQ	60.690(a)(1)	This unit was constructed/modified prior to 5/4/1987.
		51PON#SIB	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		51TVT#311D	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		51TVT#311D	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		51TVT#311D	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984.
		51TVT#311D	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		51TVT#311D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		51TVT#311D	OP-REQ2	MACT CC	63.640(e)(1)	Fuel tank, not a process unit tank.
		52LBS#001	OP-REQ2	Chapter 115	115.217(a)(5)(A)(i)	Marine vessel loading/unloading in areas other than Galveston/Houston are exempt.
		52SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		52SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		52SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		53LBS#001	OP-REQ2	Chapter 115	115.217(a)(5)(A)(i)	Marine vessel loading/unloading in areas other than Galveston/Houston are exempt.
		53SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		53SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		53SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		54LBS#001	OP-REQ2	Chapter 115	115.217(a)(5)(A)(i)	Marine vessel loading/unloading in areas other than Galveston/Houston are exempt.
		54SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		54SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		54SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		55BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		55BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		55BLW#010	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		55BLW#010	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		55BRN#HRSG	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		55BRN#HRSG	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		55BRN#HRSG	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		55SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		55SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		55SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		55STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		55STK_001	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		55TRB#GTG	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		55TRB#GTG	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		55TRB#GTG	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
D	129	56BLR#026	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
D	130	56BLR#026	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
D	131	56BLR#026	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
	136	56BLR#027	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
	137	56BLR#027	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel

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	138	56BLR#027	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		56BLW#007	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		56BLW#007	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
D	140	56CTL#027	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		56CTL#034	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		56CTL#034	OP-REQ2	MACT CC	63.641	Heat exchange system is not in organic HAP service (5% HAPS b y definition)
		56SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		56SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		56SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
D	147	56STK_026	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
D	148	56STK_026	OP-REQ2	MACT CC	63.641	Combustion source not a process vent
	151	56STK_027	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source
	152	56STK_027	OP-REQ2	MACT CC	63.641	Combustion source not a process vent
D	154	56TFX#5048	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store VOC
D	155	56TFX#5048	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquids
D	156	56TFX#5048	OP-REQ2	NSPS Ka	60.110a(a)	Tank does not store petroleum liquids
D	157	56TFX#5048	OP-REQ2	NSPS Kb	60.110b(a)	Tank does not store volatile organic liquids
D	158	56TFX#5048	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
D	159	56TFX#5048	OP-REQ2	MACT CC	63.640(a)(2)	Tank does not store HAPS
		57BLR#033	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		57BLR#033	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		57BLR#033	OP-REQ2	NSPS D	60.40(c)	Unit constructed prior to 1971.
		57BLR#034	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		57BLR#034	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		57BLR#034	OP-REQ2	NSPS D	60.40(c)	Unit constructed prior to 1971.
		57SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		57SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		57SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		57STK_033	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		57STK_033	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		57STK_034	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion source.
		57STK_034	OP-REQ2	MACT CC	63.641	Combustion source not a process vent.
		58ENG#0615	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		58ENG#0615	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		58ENG#0615	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		58ENG#0644	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		58ENG#0644	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		58ENG#0644	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		58ENG#0646	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		58ENG#0646	OP-REQ2	NSPS IIII	60.4200(a)(2)	Engine was constructed prior to July 11, 2005.
		58ENG#0646	OP-REQ2	MACT ZZZZ	63.6590(b)(3)(iii)	Existing stationary RICE and rated greater than 500 hp at a major source of HAPS.
		58TVT#612D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#612D	OP-REQ2	NSPS K	60.110(c)(2)	Constructed before 6/11/73.
		58TVT#612D	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to 5/18/1978.
		58TVT#612D	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to 7/23/1984.
		58TVT#612D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		58TVT#612D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		58TVT#613D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#613D	OP-REQ2	NSPS K	60.110(c)(2)	Constructed before 6/11/73.
		58TVT#613D	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to 5/18/1978.
		58TVT#613D	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to 7/23/1984.
		58TVT#613D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		58TVT#613D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		58TVT#614D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#614D	OP-REQ2	NSPS K	60.110(c)(2)	Constructed before 6/11/73.
		58TVT#614D	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to 5/18/1978.
		58TVT#614D	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to 7/23/1984.
		58TVT#614D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		58TVT#614D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		58TVT#615D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#615D	OP-REQ2	NSPS K	60.110(c)(2)	Constructed before 6/11/73.
		58TVT#615D	OP-REQ2	NSPS Ka	60.110a(a)	Constructed prior to 5/18/1978.
		58TVT#615D	OP-REQ2	NSPS Kb	60.110b(a)	Constructed prior to 7/23/1984.
		58TVT#615D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		58TVT#615D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		58TVT#644D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#644D	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		58TVT#644D	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		58TVT#644D	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		58TVT#644D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		58TVT#644D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		58TVT#646D	OP-REQ2	Chapter 115	115.117(a)(8)	Capacity < 1000 gallons.
		58TVT#646D	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		58TVT#646D	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		58TVT#646D	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		58TVT#646D	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		58TVT#646D	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		59CTL#024	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		59FUG#001	OP-REQ2	Chapter 115	115.357(6)	Components are not in VOC service.
		59FUG#001	OP-REQ2	MACT CC	63.641	Components not in HAP service.
		59SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont are exempt.
		59SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		59SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		60FLR#001	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#001	OP-REQ2	MACT A	63.11(a)	Control device is not used to comply with any MACT.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		60FLR#002	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#003	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#003	OP-REQ2	MACT A	63.11(a)	Control device is not used to comply with any MACT.
		60FLR#004	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#005	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#006	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#008	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#009	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source per Air RIT-201.005.
		60FLR#010	OP-REQ2	Chapter 117	117.201	Not an applicable 30 TAC Chapter 117 source, per Air RIT R7-201.005.
		60FLR#012	OP-REQ2	NSPS A, MACT A	63.640(s)	Rule overlap. Flare will comply with 40 CFR Part 63 Subpart CC.
		60FUG#001	OP-REQ2	NSPS GGG	60.590(a)(3)	40 CFR 60 GGG is not applicable. This is not a process unit.
		60FUG#001	OP-REQ2	MACT CC	63.640(a)	MACT CC is not applicable. This is not a process unit.
		60FUG#002	OP-REQ2	NSPS GGG	60.590(a)(3)	40 CFR 60 GGG is not applicable. This is not a process unit.
		60FUG#002	OP-REQ2	MACT CC	63.640(a)	MACT CC is not applicable. This is not a process unit.
		60FUG#003	OP-REQ2	NSPS GGG	60.590(a)(3)	40 CFR 60 GGG is not applicable. This is not a process unit.
		60FUG#003	OP-REQ2	MACT CC	63.640(a)	MACT CC is not applicable. This is not a process unit.
		61BRN#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61BRN#002	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61BRN#003	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61CTL#031	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
		61SEW#001	OP-REQ2	Chapter 115	115.147(6)	Petroleum refineries in the Beaumont/Port Arthur area are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		61SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		61STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		61STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		61STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		61STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		61STK_003	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		61STK_003	OP-REQ2	MACT CC	63.641	Combustion Source, not a process vent
		61TFX#4162	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store VOCs
		61TFX#4162	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquids
		61TFX#4162	OP-REQ2	NSPS Ka	60.110a(a)	Tank does not store petroleum liquids
		61TFX#4162	OP-REQ2	NSPS Kb	60.110b(a)	Tank does not store volatile organic liquids
		61TFX#4162	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		61TFX#4162	OP-REQ2	MACT CC	63.640(a)(2)	Tank does not store HAPs
		61TFX#4164	OP-UA03	Chapter 115	115.111(a)(8)	Capacity < 1,000 Gallons
		61TFX#4164	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		61TFX#4164	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		61TFX#4164	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		61TFX#4164	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		61TFX#4164	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters
		61TLO#GTG1	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		61TLO#GTG1	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		61TLO#GTG1	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		61TLO#GTG1	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		61TLO#GTG1	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters
		61TLO#GTG2	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		61TLO#GTG2	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		61TLO#GTG2	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
		61TLO#GTG2	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		61TLO#GTG2	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters
		61TLO#GTG3	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons
		61TLO#GTG3	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons
		61TLO#GTG3	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		61TLO#GTG3	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		61TLO#GTG3	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters
		61TRB#001	OP-REQ2	Chapter 112	112.8	Does not burn solid fuel
		61TRB#001	OP-REQ2	Chapter 112	112.9	Does not burn liquid fuel
		61TRB#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61TRB#002	OP-REQ2	Chapter 112	112.8	Does not burn solid fuel
		61TRB#002	OP-REQ2	Chapter 112	112.9	Does not burn liquid fuel
		61TRB#002	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61TRB#003	OP-REQ2	Chapter 112	112.8	Does not burn solid fuel
		61TRB#003	OP-REQ2	Chapter 112	112.9	Does not burn liquid fuel
		61TRB#003	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed in service after 11/15/92
		61TVT#001	OP-REQ2	Chapter 115	115.112(a)(1)	Tank does not store VOCs
		61TVT#001	OP-REQ2	NSPS K	60.110(a)	Tank does not store petroleum liquids
		61TVT#001	OP-REQ2	NSPS Ka	60.110a(a)	Tank does not store petroleum liquids
		61TVT#001	OP-REQ2	NSPS Kb	60.110b(a)	Tank does not store volatile organic liquids
		61TVT#001	OP-REQ2	MACT CC	63.640(a)(2)	Tank does not store HAPs
		61VNT_001	OP-REQ2	Chapter 115	115.127(a)(6)	All VOCs originate from a source for which another division within Chapter 115 has established control requirements
		61VNT_001	OP-REQ2	MACT CC	63.640(g)(2)	Vent stream does not contain any HAPs
		61VNT_002	OP-REQ2	Chapter 115	115.127(a)(6)	All VOCs originate from a source for which another division within Chapter 115 has established control requirements
		61VNT_002	OP-REQ2	MACT CC	63.640(g)(2)	Vent stream does not contain any HAPs
		61VNT_003	OP-REQ2	Chapter 115	115.127(a)(6)	All VOCs originate from a source for which another division within Chapter 115 has established control requirements
		61VNT_003	OP-REQ2	MACT CC	63.640(g)(2)	Vent stream does not contain any HAPs
		62ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
A	184	62ENG#003	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		62LFS#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		62LFS#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		62LFS#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 stream.
		62LFS#002	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		62LFS#002	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		62LFS#002	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 stream.
		62LFS#003	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		62LFS#003	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		62LFS#003	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 stream.
		62LFS#004	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		62LFS#004	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		62LFS#004	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 stream.
		62LFS#005	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt.
		62LFS#005	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before 5/4/87.
		62LFS#005	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 stream.
		62SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in BP a are exempt.
		62SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987.
		62SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream.
		62TFX#STG1	OP-REQ2	Chapter 115	115.117(a)(3)	Capacity < 25,000 gallons and located at a motor vehicle fuel dispensing facility.
		62TFX#STG1	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		62TFX#STG1	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		62TFX#STG1	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		62TFX#STG1	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
		62TFX#STG1	OP-REQ2	MACT CC	63.641	Capacity < 40 cubic meters (not a MACT CC storage vessel by definition).
		63BLR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		63BLR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		63BLR#001	OP-REQ2	Chapter 117	117.102(a)(2)	Capacity < 40 MMBtu/hr

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		63BLR#001	OP-REQ2	NSPS Dc	60.40c(a)	Capacity < 10 MMBtu/hr
		63BLR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel.
		63BLR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel.
		63BLR#002	OP-REQ2	Chapter 117	117.102(a)(2)	Capacity < 40 MMBtu/hr
		63BLR#002	OP-REQ2	NSPS Dc	60.40c(a)	Capacity < 10 MMBtu/hr
		63FUG#001	OP-REQ2	Chapter 115	115.352	Lab fugitive equipment is not located at a petroleum refinery (per definition in 115.10).
		63FUG#001	OP-REQ2	NSPS GGGa	60.590a(a)(3)	Not located within a process unit.
		63FUG#001	OP-REQ2	MACT CC	63.640(a)	Not located in a petroleum refining process unit.
		63SMP#001	OP-REQ2	Chapter 115	115.111(a)(8)	Capacity < 1,000 gallons.
		63SMP#001	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63SMP#001	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63SMP#001	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63SMP#001	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		63SMP#001	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		63SMP#001	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63SMP#002	OP-REQ2	Chapter 115	115.111(a)(8)	Capacity < 1,000 gallons.
		63SMP#002	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63SMP#002	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63SMP#002	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63SMP#002	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		63SMP#002	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63SMP#003	OP-REQ2	Chapter 115	115.111(a)(8)	Capacity < 1,000 gallons.
		63SMP#003	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63SMP#003	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63SMP#003	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63SMP#003	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		63SMP#003	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		63SMP#003	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63TFX#005	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63TFX#005	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63TFX#005	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		63TFX#005	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		63TFX#005	OP-REQ2	NESHAPS FF	61.340(b)	Does not store benzene-containing waste
		63TFX#005	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		63TFX#005	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63TIF#004	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63TIF#004	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63TIF#004	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63TIF#004	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63TIF#1373	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63TIF#1373	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63TIF#1373	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63TIF#1373	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		63TOT#006	OP-REQ2	Chapter 115	115.111(a)(8)	Capacity < 1,000 gallons.
		63TOT#006	OP-REQ2	NSPS K	60.110(a)	Capacity < 40,000 gallons.
		63TOT#006	OP-REQ2	NSPS Ka	60.110a(a)	Capacity < 40,000 gallons.
		63TOT#006	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters.
		63TOT#006	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
		63TOT#006	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids
		63TOT#006	OP-REQ2	MACT CC	63.640(a)	Area is not a process unit.
		65BLW#001	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		65BLW#001	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		65HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		65HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		65HTR#001	OP-REQ2	Chapter 117	117.103(a)(2)	Capacity < 40 MMBtu/hr.
		65HTR#001	OP-REQ2	NSPS J	60.100(a)	Not a fuel gas combustion device
		65SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in the Beaumont/Port Arthur area are exempt
		65SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(2)	Not an individual drain system
		65SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		65STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		65STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		65TPR#A710	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		65TPR#A710	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		65TPR#A710	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		65TPR#A710	OP-REQ2	MACT CC	63.641	Tank capacity < 10,500 cubic meters
		65TPR#A720	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		65TPR#A720	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		65TPR#A720	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		65TPR#A720	OP-REQ2	MACT CC	63.641	Tank capacity < 10,500 gallons
		65TPR#A740	OP-REQ2	Chapter 115	101.1	By definition, methane is not a VOC
		65TPR#A740	OP-REQ2	NSPS K	60.110(a)	Tank capacity < 40,000 gallons
		65TPR#A740	OP-REQ2	NSPS Ka	60.110a(a)	Tank capacity < 40,000 gallons
		65TPR#A740	OP-REQ2	NSPS Kb	60.110b(a)	Tank capacity < 75 cubic meters
		65TPR#A740	OP-REQ2	MACT CC	63.641	Tank capacity < 10,500 gallons
		66BLW#008	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device.
		66BLW#008	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		66SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		66SEW#001	OP-REQ2	NSPS QQQ	60.690(a)(1)	Constructed before May 4, 1987
		66SEW#001	OP-REQ2	NESHAPS FF	61.342(c)(3)(ii)(B)	Qualifies for 2 Mg/yr exemption
		66SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		66TVD#001	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		66TVD#002	OP-REQ2	NSPS NNN	60.660	Does not produce a SOCMI chemical for sale or use
		67ENG#005	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		67ENG#006	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		67ENG#009	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		67ENG#014	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
		67ENG#017	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in Beaumont/Port Arthur are exempt.
A	207	67ENG#018	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		69HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		69HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		69HTR#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		69HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		69HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		69HTR#002	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		69STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		69STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		69STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		69STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		70BLW#012	OP-REQ2	Chapter 115	115.357(2)	PRVs vent to a closed vent system and control device
		70BLW#012	OP-REQ2	MACT CC	63.640(p)(2)	Rule overlap. Unit complies with NSPS GGGa.
		70CTL#032	OP-REQ2	MACT Q	63.400(a)	Not operated with chromium-based water treatment chemicals.
A	217	70ENG#001	OP-REQ2	Chapter 117	117.103(a)(9)	Stationary diesel engines in BPA are exempt.
		70HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		70HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		70HTR#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		70SEW#001	OP-REQ2	Chapter 115	115.147(6)	Refineries in Beaumont/Port Arthur are exempt
		70SEW#001	OP-REQ2	MACT CC	63.647(a)	Does not contain a Group 1 wastewater stream
		70STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		70STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
D	X	70TEF#5033	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
	225	70TEF#5042	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
	226	70TEF#5042	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
	227	70TEF#5042	OP-REQ2	NESHAPS Y	61.270(a)	Does not store industrial or refined grade benzene
	228	70TEF#5042	OP-REQ2	MACT EEEE	63.2338(b)(1)	Tank does not store organic liquids.
	233	70TEF#5044	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
	234	70TEF#5044	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
	235	70TEF#5044	OP-REQ2	NSPS Kb	60.110b(b)	Capacity > 151 cubic meters with TVP < 3.5 kPa.
A	232	70TEF#5044	OP-REQ2	MACT EEEE	63.2338(c)(1)	Rule overlap. Tank complies with MACT CC.
D	241	70TFX#5035	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
D	242	70TFX#5035	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
D	243	70TFX#5035	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
D	244	70TFX#5035	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
D	247	70TFX#5036	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
D	248	70TFX#5036	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
D	249	70TFX#5036	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
D	250	70TFX#5036	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
D	253	70TFX#5037	OP-REQ2	NSPS K	60.110(c)(2)	Constructed after May 18, 1978
D	254	70TFX#5037	OP-REQ2	NSPS Ka	60.110a(a)	Constructed after July 23, 1984
D	255	70TFX#5037	OP-REQ2	NSPS Kb	60.110b(a)	Capacity < 75 cubic meters
D	256	70TFX#5037	OP-REQ2	MACT CC	63.641	Storage capacity < 10,600 gallons
		71HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		71HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		71HTR#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		71HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		71HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		71HTR#002	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		71STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		71STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		71STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		71STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		72HTR#001	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		72HTR#001	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel
		72HTR#001	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		72HTR#002	OP-REQ2	Chapter 112	112.8(a)	Does not burn liquid or solid fuel
		72HTR#002	OP-REQ2	Chapter 112	112.9(a)	Does not burn liquid or solid fuel

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superceded Requirement Citation	Negative Applicability/Superceded Requirement Reason
		72HTR#002	OP-REQ2	Chapter 117	117.103(a)(1)	New unit placed into service after November 15, 1992
		72STK_001	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		72STK_001	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		72STK_002	OP-REQ2	Chapter 115	115.127(a)(7)	Combustion Source
		72STK_002	OP-REQ2	MACT CC	63.641	Combustion Source, not a misc. process vent
		74LBS#001	OP-REQ2	Chapter 115	115.217(a)(5)(A)(i)	Marine vessel loading/unloading in areas other than Galveston/Houston are exempt.
		PRO-NBRUST	OP-REQ2	NSPS NNN	60.660	Does not produce listed SOCMI chemical for sale or use.



5.3 Form OP-REQ3 (Applicable Requirements Summary)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	01BLW#006	OP-UA01	60GGGA-1	3978	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	02BLW#007	OP-UA01	60GGGA-1	3979	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	02CTL#017	OP-UA13	63CC-HES1	4047	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3)	[G]63.654(g)	

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c)(4) 63.654(c)(4)(i) 63.654(e)		
	02ENG#001	OP-UA02	60IIII-1 4266	CO		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	02ENG#001	OP-UA02	60IIII-1 4266	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	02ENG#001	OP-UA02	60IIII-1 4266	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206			

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	02ENG#001	OP-UA02	63ZZZZ-1 4265	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	02TFX#4191	OP-UA03	63CC-3 1610	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	02TFX#4191	OP-UA03	R5112-60 3579	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	02TFX#4192	OP-UA03	63CC-4 1611	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	02TFX#4192	OP-UA03	R5112-61 3580	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	02TFX#4193	OP-UA03	R5112-62 3581	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	02TFX#4194	OP-UA03	R5112-63	3578	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	03BLW#007	OP-UA01	60GGGA-1	3980	VOC	CV	NSPS GGGA	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	04BLW#004	OP-UA01	60GGGA-1	4009	VOC	CV	NSPS GGGA	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	04CTL#006	OP-UA13	63CC-HES1	4057	HAPS		MACT CC	63.654(a)	63.654(c)	[G]63.654(g)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)		
	04HTR#001	OP-UA50	60J-CD1 <i>2561</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	04HTR#001	OP-UA05	63DDDDD-1 <i>4480</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v) [G]63.7560	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j)	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	04HTR#001	OP-UA05	R7ICI-1 <i>918</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04HTR#001	OP-UA05	R7ICI-1 918	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		
	04HTR#002	OP-UA50	60J-CD2 2562	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	04HTR#002	OP-UA05	63DDDDD-1 4508	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	04HTR#002	OP-UA05	R7ICI-2 <i>919</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		
	04HTR#002	OP-UA05	R7ICI-2 919	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04HTR#003	OP-UA50	60J-CD3 2563	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(h) 63.7550(h)(3)
	04HTR#003	OP-UA05	R7ICI-3 <i>920</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04HTR#003	OP-UA05	R7ICI-3 <i>920</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b)	117.135(a)(1) 117.135(a)(4) 117.135(b)	117.145(a) 117.145(f) 117.145(f)(1)	117.135(b) 117.135(g) 117.145(b)

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(f)(9)	117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04HTR#004	OP-UA50	60J-1 <i>2208</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	04HTR#004	OP-UA05	63DDDDD-1 4510	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	04HTR#004	OP-UA05	R7ICI-4 921	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A)	117.135(a)(1) 117.135(a)(4) 117.135(b)	117.145(a) 117.145(f) 117.145(f)(1)	117.135(b) 117.135(g) 117.145(b)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.110(c)(3) 117.140(k)	117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(f)(9)	117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04HTR#004	OP-UA05	R7ICI-4 <i>921</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(iii)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B)

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	IDNo	Form			Name	Standard(s) *=Main			
						117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	04TEF#4265	OP-UA03	60KB-12 <i>4554</i>	VOC	NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	04TEF#4265	OP-UA03	61FF-16 4557	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	04TEF#4265	OP-UA03	63CC-1 <i>4556</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								63.1063(b)(5) [G]63.1063(e)			
	04TEF#4265	OP-UA03	R5112-1	4555	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	04TFX#0425	OP-UA03	60K-1	1517	VOC		NSPS K	60.110(c) 60.110(c)(2)	60.113(a) 60.113(b)	60.113(a)	
	04TFX#0425	OP-UA03	R5112-64	3525	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TFX#0426	OP-UA03	60K-2	1518	VOC		NSPS K	60.110(c) 60.110(c)(2)	60.113(a) 60.113(b)	60.113(a)	
	04TFX#0426	OP-UA03	R5112-65	3526	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TFX#100	OP-UA03	R5112-261	3801	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	04TFX#1341	OP-UA03	63CC-3	906	HAPS		MACT CC				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#1341	OP-UA03	R5112-66 3524	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TFX#4024	OP-UA03	63CC-4 1514	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#4024	OP-UA03	R5112-68 3673	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	04TFX#4025	OP-UA03	63CC-5 909	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#4026	OP-UA03	60KB-1 895	VOC		NSPS Kb	[G]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) 60.116b(e)(2)(i) 60.116b(g)	60.115b [G]60.115b(c) 60.116b(a) 60.116b(b)	[G]60.113b(c)(1) 60.115b

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.485(b)		
	04TFX#4026	OP-UA03	61FF-1 911	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)
	04TFX#4026	OP-UA03	63CC-7 2712	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#4026	OP-UA03	R5112-70 3678	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	04TFX#4028	OP-UA03	60KB-2 4180	VOC		NSPS Kb	[G]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) 60.116b(e)(2)(i) 60.116b(g) [G]60.485(b)	60.115b [G]60.115b(c) 60.116b(a) 60.116b(b)	[G]60.113b(c)(1) 60.115b
	04TFX#4028	OP-UA03	61FF-2 4182	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Name	Standard(s) *=Main			
	04TFX#4028	OP-UA03	63CC-8 4185	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#4028	OP-UA03	R5112-71 4181	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TFX#4029	OP-UA03	60KB-3 897	VOC	NSPS Kb	[G]60.112b(a)(3)	[G]60.113b(c)(1) 60.113b(c)(2) 60.116b(a) 60.116b(b) 60.116b(e)(1) 60.116b(e)(2)(i) 60.116b(g) [G]60.485(b)	60.115b [G]60.115b(c) 60.116b(a) 60.116b(b)	[G]60.113b(c)(1) 60.115b
	04TFX#4029	OP-UA03	61FF-3 913	BENZENE	NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	[G]61.355(h)	61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	
	04TFX#4029	OP-UA03	63CC-9 2714	HAPS		NSPS Kb	63.640(n)(2) [G]60.112b(a)(3)	[G]60.113b(c)(1) 60.113b(c)(2) 60.116b(a) 60.116b(b) 60.116b(e)(1) 60.116b(e)(2)(i) 60.116b(g) [G]60.485(b)	60.115b [G]60.115b(c) 60.116b(a) 60.116b(b)	[G]60.113b(c)(1) 60.115b
	04TFX#4029	OP-UA03	R5112-72 3492	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TFX#4125	OP-UA03	63CC-6 910	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	04TFX#4125	OP-UA03	R5112-246 3697	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
	04TFX#4245	OP-UA03	R5112-60	4553	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	04TOT#4018	OP-UA03	R5112-247	3709	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TOT#4019	OP-UA03	R5112-248	3710	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	04TVV#001	OP-UA15	63CC-30	4375	HAPS	MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#002	OP-UA15	63CC-30	4376	HAPS	MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#003	OP-UA15	63CC-30	4377	HAPS	MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1)	63.643(c)(2)		

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.643(c)(3) 63.643(d)			
	04TVV#004	OP-UA15	63CC-30 4378	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#005	OP-UA15	63CC-30 4379	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#006	OP-UA15	63CC-30 4380	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#007	OP-UA15	63CC-30 4381	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	04TVV#008	OP-UA15	63CC-30 4382	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#009	OP-UA15	63CC-15 2201	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		
	04TVV#009	OP-UA15	R5121-4 2200	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	04TVV#016	OP-UA15	63CC-30 4383	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		

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	04TVV#022	OP-UA15	63CC-12 931	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		
	04TVV#022	OP-UA15	R5121-1 928	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	04TVV#030	OP-UA15	63CC-30 4384	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#042	OP-UA15	63CC-13 932	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a)		

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								63.645(b) 63.645(i)		
	04TVV#042	OP-UA15	R5121-2 929	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	04TVV#044	OP-UA15	63CC-30 4385	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	04TVV#702	OP-UA15	63CC-30 4386	HAPS		MACT CC	63.643(c) 63.643(a) [G]63.643(c)(1) 63.643(c)(3) 63.643(d)	63.643(c)(2)		
	05BLW#003	OP-UA01	60GGGA-1 4007	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3)

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							60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(4) 60.487a(f)
	05BLW#005	OP-UA01	60GGGA-1 3981	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	05CTL#026	OP-UA13	63CC-HES1 4048	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	05HTR#001	OP-UA05	117-1 419	CO		Chapter 117	117.110(c)	117.135(a)(1)	117.145(a)	117.135(b)

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							117.110(c)(1)	117.135(a)(4)	117.145(f)	117.135(g)
							117.110(c)(1)(A)	117.135(b)	117.145(f)(1)	[G]117.145(b)
							117.110(c)(3)	117.135(c)	117.145(f)(2)(B)	[G]117.145(c)
							117.140(k)	117.135(d)	117.145(f)(7)	117.8010
								117.135(f)	117.145(f)(9)	[G]117.8010(1)
								117.135(f)(3)		117.8010(2)
								117.135(g)		117.8010(2)(A)
								117.140(a)		117.8010(2)(B)
								117.140(a)(2)(A)		[G]117.8010(3)
								117.140(b)(1)		117.8010(4)
								117.140(b)(1)(B)		[G]117.8010(5)
								117.140(b)(3)		117.8010(6)
								117.140(d)		[G]117.8010(7)
								117.140(e)		[G]117.8010(8)
								117.8000(a)		117.8100(c)
								117.8000(b)		
								117.8000(c)		
								117.8000(c)(2)		
								117.8000(c)(3)		
								117.8000(c)(5)		
								117.8000(c)(6)		
								[G]117.8000(d)		
								117.8100(a)		
								117.8100(a)(1)		
								117.8100(a)(1)(A)		
								117.8100(a)(1)(B)		
								117.8100(a)(1)(B)(ii)		
								117.8100(a)(1)(B)(iii)		
								117.8100(a)(1)(C)		

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								117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	05HTR#001	OP-UA05	117-1 419	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(c)(1) 117.140(c)(1)(B) 117.140(c)(3) [G]117.140(c)(3)(A) 117.140(c)(3)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1)	117.135(a)(1) 117.145(f) 117.145(f)(1) 117.145(f)(2) [G]117.145(f)(2)(B) 117.145(f)(8) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) [G]117.145(f)(2)(B) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1) 117.145(d)(2) 117.145(d)(3) 117.145(d)(4) 117.145(d)(5) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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								117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	05HTR#001	OP-UA50	60J-1 435	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	05HTR#001	OP-UA05	63DDDDD-1 4486	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i)	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(v)	63.7555(j) [G]63.7560	63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	05HTR#002	OP-UA05	117-2 <i>422</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2)

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								117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	05HTR#002	OP-UA05	117-2 <i>422</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5)

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								117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(6) [G]117.8010(7)
	05HTR#002	OP-UA50	60J-2 436	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	05HTR#002	OP-UA05	63DDDDD-1 4487	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v) 	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii)

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							63.7540(a)(13) 63.7565			63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	05HTR#004	OP-UA05	117-3 <i>424</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

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								117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		
	05HTR#004	OP-UA05	117-3 <i>424</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	05HTR#004	OP-UA50	60J-3 437	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	05HTR#004	OP-UA05	63DDDDD-1 4488	HAPS		MACT DDDDD	63.7495(b) 63.7499(I) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
											63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	05OWS#PDM1	OP-UA14	115-6	1403	VOC		Chapter 115	115.132(a)(3) 115.131(a)	[G]115.135(a) 115.136(a)(2) 115.136(a)(3) 115.136(a)(4)	115.136(a)(2) 115.136(a)(3) 115.136(a)(4)	
	05OWS#PDM2	OP-UA14	115-7	1451	VOC		Chapter 115	115.132(a)(3) 115.131(a)	[G]115.135(a) 115.136(a)(2) 115.136(a)(3) 115.136(a)(4)	115.136(a)(2) 115.136(a)(3) 115.136(a)(4)	
	05TFX#165C	OP-UA01	63EEEE-1	2614	HAPS		MACT EEEE	63.2338(b)(1)		63.2343(a)	
	05TFX#165C	OP-UA03	R5112-249	3704	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	05TFX#192C	OP-UA03	R5112-250	3705	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	05TFX#4196	OP-UA01	63EEEE-5	4327	HAPS		MACT EEEE				

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b) 63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	05TFX#4196	OP-UA03	R5112-59	4326	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	05TFX#4197	OP-UA01	63EEEE-1	4150	HAPS		MACT EEEE	63.2338(b)(1)		63.2343(a)	
	05TFX#4197	OP-UA03	R5112-59	4151	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	05TOT#048	OP-UA01	63EEEE-9	3791	HAPS		MACT EEEE	63.2338(b)(1)		63.2343(a)	
	05TOT#048	OP-UA03	R5112-258	3790	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	06BLR#001	OP-UA50	60J-CD4	1569	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)		60.107(f) 60.107(g)
	06BLW#008	OP-UA01	60GGGA-1 3982	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	06CTL#001	OP-UA13	63CC-HES1 4049	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.654(f)(3)(ii)			
	06HTR#002	OP-UA50	60J-CD5 1570	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	06HTR#002	OP-UA05	63DDDDD-1 4489	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	06HTR#002	OP-UA05	R7ICI-1 <i>1566</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B) 117.145(f)(7) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	06HTR#002	OP-UA05	R7ICI-1 <i>1566</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i)	117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) [G]117.145(f)(2)(B) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1) 117.145(d)(2) 117.145(d)(3) 117.145(d)(4) 117.145(d)(5) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.130(b) 117.130(d) 117.140(k)	117.140(c)(1) 117.140(c)(1)(B) 117.140(c)(3) [G]117.140(c)(3)(A) 117.140(c)(3)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)
	06REG#001	OP-UA50	60J-3 <i>1571</i>	CO		NSPS J	60.103 60.103(a)	60.105(a) 60.105(a)(2) 60.105(a)(2)(i) 60.105(c) 60.105(e)	60.105(a)(2) 60.105(c)	60.105(e) 60.105(e)(2)

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.105(e)(2) 60.106(a) 60.106(d)		
	06REG#001	OP-UA50	60J-3 <i>1571</i>	PM/OP		NSPS J	60.102 60.102(a)(2)	60.105(e) 60.105(e)(1) 60.106(a) [G]60.106(b)		60.105(e) 60.105(e)(1)
	06REG#001	OP-UA50	60J-3 <i>1571</i>	PM		NSPS J	60.102 60.102(a)(1)	60.105(c) 60.106(a) [G]60.106(b)	60.105(c)	
	06STK_002	OP-UA15	R1111-1 <i>1583</i>	PM(OPACITY)		Chapter 111	111.111(a)(1)(C)	[G]111.111(a)(1)(F)		
	06STK_003	OP-UA15	R1111-2 <i>1584</i>	PM(OPACITY)		Chapter 111	111.111(a)(1)(C)	[G]111.111(a)(1)(F)		
	06TVV_001	OP-UA15	63CC-9 <i>1725</i>	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	06TVV_001	OP-UA15	R5121-1 1585	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	06TVV_002	OP-UA15	63CC-10 1724	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		
	06TVV_002	OP-UA15	R5121-2 1586	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	07BLW#008	OP-UA01	60GGGA-1 3983	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(4) 60.487a(f)
	08BLW#007	OP-UA01	60GGGA-1 3984	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	08CTL#013	OP-UA13	63CC-HES1 4050	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	08CTL#021	OP-UA13	63CC-HES1 4051	HAPS		MACT CC	63.654(a)	63.654(c)	[G]63.654(g)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)		
	08CTL#031	OP-UA13	63CC-HES1 <i>4387</i>	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	08VNT_001	OP-UA15	R5121-1 <i>1613</i>	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	09BLW#007	OP-UA01	60GGGA-1 <i>3985</i>	VOC	CV	NSPS GGa	[G]60.592a	[G]60.482-10a(f)	[G]60.482-10a(j)	60.487a(a)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	[G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	10BLW#007	OP-UA01	60GGGA-1 <i>3986</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	10VNT_001	OP-UA15	63CC-20 <i>1616</i>	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b)		

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								63.645(i)		
	10VNT_001	OP-UA15	R5121-2 1614	VOC		Chapter 115	115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	11BLW#007	OP-UA01	60GGGA-1 3987	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	11TVV_001	OP-UA15	63CC-21 2157	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		
	11TVV_001	OP-UA15	R5121-3 2156	VOC		Chapter 115				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.121(a)(1) 115.121(a) 115.122(a)(1) 115.122(a)(1)(B)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	
	12BLW#007	OP-UA01	60GGGA-1 3988	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	12TVV_001	OP-UA15	63CC-22 2155	HAPS		MACT CC	63.643(a) 63.643(a)(1)	63.644(a) 63.644(a)(2) 63.644(c) 63.644(c)(2) 63.644(e) 63.645(a) 63.645(b) 63.645(i)		
	12TVV_001	OP-UA15	R5121-4 2154	VOC		Chapter 115	115.121(a)(1) 115.121(a)	[G]115.125 115.126(1)(A)(iii)	115.126(1)(A)(iii) 115.126(2)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.122(a)(1) 115.122(a)(1)(B)			
	13BLW#005	OP-UA01	60GGGA-1 4014	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	14BLW#008	OP-UA01	60GGGA-1 3989	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	15BLW#001	OP-UA01	60GGGA-1 3990	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a)	[G]60.482-10a(f) [T]60.485a(a)	[G]60.482-10a(j) [G]60.482-10a(k)	60.487a(a) [G]60.487a(b)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	15CTL#018	OP-UA13	63CC-HES1 <i>4052</i>	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	15ENG#003	OP-UA02	60IIII-4 <i>4062</i>	CO		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			

Applicable Requirements Summary

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	15ENG#003	OP-UA02	60IIII-4 4062	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	15ENG#003	OP-UA02	60IIII-4 4062	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	15ENG#003	OP-UA02	63ZZZZ-2 4063	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	15ENG#004	OP-UA02	60IIII-5 4527	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b)			

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#004	OP-UA02	60IIII-5 4527	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#004	OP-UA02	60IIII-5 4527	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#004	OP-UA02	63ZZZZ-1 4478	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	15ENG#005	OP-UA02	60IIII-5 4528	CO		NSPS IIII	60.4204(b) 1039.102			

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#005	OP-UA02	60IIII-5 4528	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#005	OP-UA02	60IIII-5 4528	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	15ENG#005	OP-UA02	63ZZZZ-1 4479	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	15HTR#001	OP-UA50	60J-CD7 2565	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	15HTR#001	OP-UA05	63DDDDD-1 4490	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	15HTR#001	OP-UA05	R7ICI-1 <i>797</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	15HTR#001	OP-UA05	R7ICI-1 797	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	16BLR#002	OP-UA50	60J-CD1 3478	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)		
	16BLR#002	OP-UA05	63DDDDD-1 4491	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	16BLR#002	OP-UA05	R7ICI-2	835	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	16BLR#002	OP-UA05	R7ICI-2	835	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	16BLW#002	OP-UA01	60GGGA-1 <i>3991</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	16HTR#001	OP-UA50	60J-CD1 <i>3476</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.106(a) [G]60.106(e)(1)		
	16HTR#001	OP-UA05	63DDDDD-1 4492	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	16HTR#001	OP-UA05	R7ICI-3 798	CO		Chapter 117				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	16HTR#001	OP-UA05	R7ICI-3 <i>798</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	16TFX#3121	OP-UA03	63CC-1 2754	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	16VNT_001	OP-UA15	63CC-21 2529	HAPS		MACT CC	63.642(i) [G]63.642(k)	63.645(h) 63.645(h)(1)		63.645(h)(2)
	16VNT_001	OP-UA15	R5121-1 2530	VOC		Chapter 115	115.127(a)(2)(A) [G]115.122(a)(4)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5)	115.126(2) 115.126(4)	
	17BLW#002	OP-UA01	60GGGA-1 4011	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	17TFX#4007	OP-UA03	63CC-1 796	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(ii)(1) 63.655(i)(1)(vi)	
	17TFX#4007	OP-UA03	R5112-75 3585	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	17TFX#4008	OP-UA01	63EEEE-5 2788	HAPS		MACT EEEE	63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b) 63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	17TFX#4008	OP-UA03	R5112-76 3562	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	17TFX#4238	OP-UA03	63CC-3 4579	HAPS		MACT CC	63.640(c)(2)		63.655(i)	

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Table 1a & 1b: Additions

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
										63.655(i)(1) 63.655(i)(1)(vi)	
	17TFX#4238	OP-UA03	R5112-204	4578	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	18BLW#002	OP-UA01	60GGGA-1	3992	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	18SMP#4118	OP-UA01	63EEEE-6	2789	HAPS		MACT EEEE	63.2338(b)(1)		63.2343(a)	
	18TFX#4117	OP-UA03	63CC-3	795	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	18TFX#4117	OP-UA03	R5112-78	3523	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	19BLW#005	OP-UA01	60GGGA-1	3993	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	19TEF#1323	OP-UA03	61FF-16	2813	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii) 63.1063(a)(2)(iv)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	19TEF#1323	OP-UA03	63CC-1 <i>1564</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	19TEF#1323	OP-UA03	R5112-1 1562	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	19TEF#1332	OP-UA03	61FF-17 2814	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	19TEF#1332	OP-UA03	63CC-2 1565	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	19TEF#1332	OP-UA03	R5112-2 1563	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	19TIF#0648	OP-UA03	63CC-TK-1 2765	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	19TIF#0648	OP-UA03	R5112-3 1718	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	20BLW#003	OP-UA01	60GGGA-1 3994	VOC	CV	NSPS GGGa				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	20CTL#005	OP-UA13	63CC-HES1 4053	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	20ENG#002	OP-UA02	60IIII-5 4525	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a)			

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(c) 60.4218			
	20ENG#002	OP-UA02	60IIII-5 4525	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	20ENG#002	OP-UA02	60IIII-5 4525	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	20ENG#002	OP-UA02	63ZZZZ-4 4473	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	20HTR#001	OP-UA50	60J-CD8 2566	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(h) 63.7550(h)(3)
	20HTR#002	OP-UA50	60J-CD9 2567	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	20HTR#002	OP-UA05	63DDDDD-1 4494	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	20HTR#003	OP-UA50	60J-CD10 <i>2568</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	20HTR#003	OP-UA05	63DDDDD-1 <i>4495</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

Applicable Requirements Summary

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	20HTR#004	OP-UA50	60J-CD11 2569	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	20HTR#004	OP-UA05	63DDDDD-1 4496	HAPS		MACT DDDDD	63.7495(b)	63.7540(a)(10)(i)	[G]63.7540(a)(10)(vi)	63.7495(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	20HTR#004	OP-UA05	R7ICI-4 <i>1553</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B) 117.145(f)(7)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)	117.145(f)(9)	[G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	20HTR#004	OP-UA05	R7ICI-4 1553	NOX		Chapter 117				
						117.110(a)		117.135(a)(1)	117.145(a)	117.135(b)
						117.110(a)(2)		117.135(a)(3)(A)	117.145(f)	117.135(g)
						117.110(b)		117.135(a)(4)	117.145(f)(1)	[G]117.145(b)
						117.110(b)(1)		117.135(b)	117.145(f)(2)	[G]117.145(c)
						117.110(b)(1)(B)		117.135(c)	[G]117.145(f)(2)(B)	117.145(d)
						117.110(d)(1)		117.135(d)	117.145(f)(8)	117.145(d)(1)
						117.110(d)(1)(A)		117.135(f)	117.145(f)(9)	117.145(d)(2)
						117.115(a)		117.135(f)(2)		117.145(d)(3)
						117.115(b)		117.135(g)		117.145(d)(4)
						117.115(b)(1)		117.140(a)		117.145(d)(5)
						117.115(b)(1)(B)		117.140(a)(2)(A)		117.8010
						117.115(g)		117.140(b)(1)		[G]117.8010(1)
						117.115(g)(1)		117.140(b)(1)(B)		117.8010(2)
						117.115(i)		117.140(b)(3)		117.8010(2)(A)
						117.130(b)		117.140(c)(1)		117.8010(2)(B)
						117.130(d)		117.140(c)(1)(B)		117.8010(2)(C)
						117.140(k)		117.140(c)(3)		117.8010(2)(D)
								[G]117.140(c)(3)(A)		[G]117.8010(3)
								117.140(c)(3)(B)		117.8010(4)
								117.140(e)		[G]117.8010(5)
								117.8000(a)		117.8010(6)
								117.8000(b)		[G]117.8010(7)
								117.8000(c)		[G]117.8010(8)
								117.8000(c)(1)		117.8100(c)
								117.8000(c)(3)		
								117.8000(c)(5)		
								117.8000(c)(6)		
								[G]117.8000(d)		

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	20HTR#005	OP-UA50	60J-CD12 2570	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	20HTR#005	OP-UA05	63DDDDD-1 4497	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	20HTR#005	OP-UA05	R7ICI-5 <i>1554</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(5) 117.8010(6) [G]117.8010(7)
	20HTR#005	OP-UA05	R7ICI-5 1554	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		
	20STK_004	OP-UA15	R1111-1 1701	PM(OPACITY)		Chapter 111	111.111(a)(1)(C)	[G]111.111(a)(1)(F)		
	20TVT#001	OP-UA03	R5112-251 3706	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	21BLW#003	OP-UA01	60GGGA-1 3995	VOC	CV	NSPS GGGA	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	21HTR#001	OP-UA05	63DDDDD-1 4570	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	22BLW#001	OP-UA01	60GGGA-1 3996	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	25BLW#010	OP-UA01	60GGGA-1 3997	VOC	CV	NSPS GGGa				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	25CTL#022	OP-UA13	63CC-HES1 4054	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	25HTR#001	OP-UA05	117-1 2147	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	25HTR#001	OP-UA05	117-1 <i>2147</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		[G]117.8010(7)
	25HTR#001	OP-UA50	60J-CD14 2572	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	25HTR#001	OP-UA05	63DDDDD-1 4498	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	25HTR#003	OP-UA50	60J-CD15 <i>2573</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	25HTR#003	OP-UA05	63DDDDDD-1 <i>4499</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	25HTR#004	OP-UA50	60J-CD16 2574	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	25HTR#004	OP-UA05	63DDDDDD-3 4481	HAPS		MACT DDDDD	63.7495(b)	63.7540(a)(10)(i)	[G]63.7540(a)(10)(vi)	63.7495(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	26TFX#4020	OP-UA03	63CC-4 780	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	26TFX#4020	OP-UA03	R5112-79 3522	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27BLW#003	OP-UA01	60GGGA-1 3998	VOC	CV	NSPS GGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	27BLW#005	OP-UA01	60GGGA-1 3999	VOC	CV	NSPS GGa				

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	27CTL#003	OP-UA13	63CC-HES1 4055	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	27HTR#001	OP-UA50	60J-1 1490	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)		
	27HTR#001	OP-UA05	63DDDDD-1 <i>4500</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	27HTR#001	OP-UA05	R7ICI-1 1482	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.135(a)(1) 117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	27HTR#001	OP-UA05	R7ICI-1 1482	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	27HTR#002	OP-UA50	60J-2 <i>1491</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	27HTR#002	OP-UA05	63DDDDD-1 <i>4501</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l)	63.7540(a)(10)(i) 63.7540(a)(10)(ii)	[G]63.7540(a)(10)(vi) 63.7555(a)	63.7495(d) 63.7530(d)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	27HTR#002	OP-UA05	R7ICI-2 1483	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		[G]117.8010(7)
	27HTR#003	OP-UA50	60J-3 1492	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	27HTR#003	OP-UA05	63DDDDD-1 4502	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	27HTR#003	OP-UA05	R7ICI-3 <i>1484</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B) 117.145(f)(7) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	27HTR#003	OP-UA05	R7ICI-3 <i>1484</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(A) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(A) 117.115(g) 117.115(g)(1)	117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(1) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) [G]117.145(f)(2)(B) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1) 117.145(d)(2) 117.145(d)(3) 117.145(d)(4) 117.145(d)(5) 117.8010 [G]117.8010(1) 117.8010(2)

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.140(b)(3) 117.140(c)(1) 117.140(c)(1)(B) 117.140(c)(3) 117.140(c)(3)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)
	27HTR#004	OP-UA50	60J-4	1493	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)		
	27HTR#004	OP-UA05	63DDDDD-1 <i>4503</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(I) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	27HTR#004	OP-UA05	R7ICI-4 1485	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	27HTR#004	OP-UA05	R7ICI-4 1485	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	27STK_003	OP-UA15	R1111-1 1504	PM(OPACITY)		Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	27TFX#1363	OP-UA03	63CC-1 2136	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	27TFX#1363	OP-UA03	R5112-80 3531	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27TVT#001	OP-UA03	R5112-81 3662	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27TVT#002	OP-UA03	R5112-82 3663	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	

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	27TVT#003	OP-UA03	R5112-83	3664	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27TVT#004	OP-UA03	R5112-84	3665	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27TVT#005	OP-UA03	R5112-85	3666	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	27TVT#006	OP-UA03	R5112-86	3667	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	28BLW#003	OP-UA01	60GGGA-1	4000	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	28BLW#005	OP-UA01	60GGGA-1	4001	VOC	CV	NSPS GGGa	[G]60.592a	[G]60.482-10a(f)	[G]60.482-10a(j)	60.487a(a)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	[G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	28HTR#001	OP-UA50	60J-5 1494	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	28HTR#001	OP-UA05	63DDDDD-1 4504	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	28HTR#001	OP-UA05	R7ICI-5 <i>1486</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)		[G]117.8010(5) 117.8010(6) [G]117.8010(7)
	28HTR#001	OP-UA05	R7ICI-5 <i>1486</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		
	28HTR#002	OP-UA50	60J-6 1495	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	28HTR#002	OP-UA05	63DDDDD-1 4505	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	28HTR#002	OP-UA05	R7ICI-6 <i>1487</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(6) [G]117.8000(d)		
	28HTR#002	OP-UA05	R7ICI-6 1487	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(2) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(2) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(e) 117.135(g) 117.140(a) 117.140(a)(1) 117.140(a)(1)(A) 117.140(a)(1)(A)(ii) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(9)	117.135(b) 117.135(g) 117.145(b) 117.145(b)(1) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7)
	28HTR#003	OP-UA50	60J-7 1496	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(h) 63.7550(h)(3)
	28HTR#004	OP-UA50	60J-8 1497	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	28HTR#004	OP-UA05	63DDDDD-1 4507	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
										63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	28STK_003	OP-UA15	R1111-2	1508	PM(OPACITY)	Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	28TVT#001	OP-UA03	R5112-87	3668	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	28TVT#002	OP-UA03	R5112-88	3669	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	28TVT#003	OP-UA03	R5112-89	3670	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	28TVT#004	OP-UA03	R5112-90	3671	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	28TVT#005	OP-UA03	R5112-91	3672	VOC	Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.111(a) 115.111(a)(1)		115.111(a) 115.111(a)(1)	
	29BLW#002	OP-UA01	60GGGA-1 <i>4002</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	30BLW#002	OP-UA01	60GGGA-1 <i>4003</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	30ENG#001	OP-UA02	60IIII-6 <i>4254</i>	CO		NSPS IIII	60.4202(a) 60.4202(a)(2)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	30ENG#001	OP-UA02	60IIII-6 <i>4254</i>	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	30ENG#001	OP-UA02	60IIII-6 <i>4254</i>	PM(OPACITY)		NSPS IIII				

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.113(a)(1) 89.113(a)(2) 89.113(a)(3)			
	30ENG#001	OP-UA02	60IIII-6 <i>4254</i>	PM		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4218 89.112(a)			
	30ENG#001	OP-UA02	63ZZZZ-5 4252	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)
	30ENG#002	OP-UA02	60IIII-6 4255	CO		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	30ENG#002	OP-UA02	60IIII-6 4255	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b)			

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	30ENG#002	OP-UA02	60IIII-6 <i>4255</i>	PM(OPACITY)		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.113(a)(1) 89.113(a)(2) 89.113(a)(3)			
	30ENG#002	OP-UA02	60IIII-6 <i>4255</i>	PM		NSPS IIII	60.4202(a)			

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	30ENG#002	OP-UA02	63ZZZZ-5 <i>4253</i>	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)
	32BLW#002	OP-UA01	60GGGA-1 <i>4004</i>	VOC	CV	NSPS GGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	32STK_001	OP-UA15	R1111-10	449	PM(OPACITY)		Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	32TFX#4073	OP-UA03	63CC-1	446	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	32TFX#4074	OP-UA03	63CC-2	447	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	32TFX#4076	OP-UA03	63CC-3	448	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	33VNT_001	OP-UA15	R5121-10	2751	VOC		Chapter 115	115.127(a)(2)(A) [G]115.122(a)(4)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5)	115.126(2) 115.126(4)	
	36BLW#006	OP-UA01	60GGGA-1	4013	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	36CTL#019	OP-UA13	63CC-HES1 4058	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	36HTR#002	OP-UA50	60J-CD17 1535	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	36HTR#002	OP-UA05	63DDDDD-1 4511	HAPS		MACT DDDDD				

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	36HTR#002	OP-UA05	R7ICI-1 <i>1096</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c)

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							117.140(k)	117.135(d) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1)	117.145(f)(7) 117.145(f)(9)	117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8120(1)(A)		
	36HTR#002	OP-UA05	R7ICI-1 1096	NOX		Chapter 117				
						117.110(a)		117.135(a)(1)	117.145(a)	117.135(b)
						117.110(a)(2)		117.135(a)(3)(A)	117.145(f)	117.135(g)
						117.110(b)		117.135(a)(4)	117.145(f)(1)	[G]117.145(b)
						117.110(b)(1)		117.135(b)	117.145(f)(2)	[G]117.145(c)
						117.110(b)(1)(A)		117.135(c)	[G]117.145(f)(2)(B)	117.145(d)
						117.110(d)(1)		117.135(d)	117.145(f)(8)	117.145(d)(1)
						117.110(d)(1)(A)		117.135(f)	117.145(f)(9)	117.145(d)(2)
						117.115(a)		117.135(f)(1)		117.145(d)(3)
						117.115(b)		117.135(g)		117.145(d)(4)
						117.115(b)(1)		117.140(a)		117.145(d)(5)
						117.115(b)(1)(A)		117.140(a)(2)(A)		117.8010
						117.115(g)		117.140(b)(1)		[G]117.8010(1)
						117.115(g)(1)		117.140(b)(1)(B)		117.8010(2)
						117.115(i)		117.140(b)(3)		117.8010(2)(A)
						117.130(b)		117.140(c)(1)		117.8010(2)(B)
						117.130(d)		117.140(c)(1)(B)		117.8010(2)(C)
						117.140(k)		117.140(c)(3)		117.8010(2)(D)
								117.140(c)(3)(B)		[G]117.8010(3)
								117.140(e)		117.8010(4)
								117.8000(a)		[G]117.8010(5)
								117.8000(b)		117.8010(6)
								117.8000(c)		[G]117.8010(7)
								117.8000(c)(1)		[G]117.8010(8)
								117.8000(c)(3)		117.8100(c)
								117.8000(c)(5)		
								117.8000(c)(6)		
								[G]117.8000(d)		

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								117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	36HTR#004	OP-UA50	60J-CD18 2575	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	36HTR#004	OP-UA05	63DDDDD-1 4512	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565			63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	36HTR#004	OP-UA05	R7ICI-2 <i>1097</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B) 117.145(f)(7) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)
	36HTR#004	OP-UA05	R7ICI-2 <i>1097</i>	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(A) 117.110(d)(1)	117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) [G]117.145(f)(2)(B) 117.145(f)(8)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1)

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							117.110(d)(1)(A)	117.135(f)	117.145(f)(9)	117.145(d)(2)
							117.115(a)	117.135(f)(1)		117.145(d)(3)
							117.115(b)	117.135(g)		117.145(d)(4)
							117.115(b)(1)	117.140(a)		117.145(d)(5)
							117.115(b)(1)(A)	117.140(a)(2)(A)		117.8010
							117.115(g)	117.140(b)(1)		[G]117.8010(1)
							117.115(g)(1)	117.140(b)(1)(B)		117.8010(2)
							117.115(i)	117.140(b)(3)		117.8010(2)(A)
							117.130(b)	117.140(c)(1)		117.8010(2)(B)
							117.130(d)	117.140(c)(1)(B)		117.8010(2)(C)
							117.140(k)	117.140(c)(3)		117.8010(2)(D)
								117.140(c)(3)(B)		[G]117.8010(3)
								117.140(e)		117.8010(4)
								117.8000(a)		[G]117.8010(5)
								117.8000(b)		117.8010(6)
								117.8000(c)		[G]117.8010(7)
								117.8000(c)(1)		[G]117.8010(8)
								117.8000(c)(3)		117.8100(c)
								117.8000(c)(5)		
								117.8000(c)(6)		
								[G]117.8000(d)		
								117.8100(a)		
								117.8100(a)(1)		
								117.8100(a)(1)(A)		
								117.8100(a)(1)(B)		
								117.8100(a)(1)(B)(i)		
								117.8100(a)(1)(B)(ii)		
								117.8100(a)(1)(C)		
								117.8100(a)(2)		

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								117.8100(a)(6)		
	36HTR#006	OP-UA50	60JA-2 4146	NOX		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(2) 60.102a(g)(2)(ii) 60.102a(g)(2)(ii)(A) 60.107a(i) 60.107a(i)(3) 60.107a(i)(3)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(i)(5) 60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5) 60.108a(a)	60.108a(a) 60.108a(b) [G]60.108a(d)
	36HTR#006	OP-UA50	60JA-2 4146	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix)	60.108a(a) 60.108a(b) [G]60.108a(d)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	
	36HTR#006	OP-UA05	63DDDDD-1 <i>4513</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(h) 63.7550(h)(3)
	36HTR#006	OP-UA05	R7ICI-3 1098	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b) 117.140(b)(1) 117.140(b)(1)(B) 117.140(b)(3) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.145(f)(7) 117.145(f)(8) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(7) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	36HTR#006	OP-UA05	R7ICI-3 1098	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(f) 117.145(f)(2)(A) 117.145(f)(8) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) 117.145(f)(2)(A) 117.145(f)(8)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	36HTR#007	OP-UA50	60JA-2 <i>4147</i>	NOX		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(2) 60.102a(g)(2)(ii) 60.102a(g)(2)(ii)(A) 60.107a(i) 60.107a(i)(3) 60.107a(i)(3)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(i)(5) 60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5) 60.108a(a)	60.108a(a) 60.108a(b) [G]60.108a(d)
	36HTR#007	OP-UA50	60JA-2 <i>4147</i>	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5)	60.108a(a) 60.108a(b) [G]60.108a(d)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	[G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	
	36HTR#007	OP-UA05	63DDDDD-1 4514	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a)(3) 63.7500(a)-Tbl3.3 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	36HTR#007	OP-UA05	R7ICI-4 <i>1099</i>	CO		Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k) 117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(d) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.145(f)(7) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(7)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	36HTR#007	OP-UA05	R7ICI-4 1099	NOX		Chapter 117	117.110(a) 117.110(a)(2) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.140(k) 117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2)(A) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a)	117.135(a)(1) 117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(8) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	36OWS#001	OP-UA14	R5131-1 2210	VOC		Chapter 115	115.132(a)(1)	[G]115.135(a) 115.136(a)(3) 115.136(a)(4)	115.136(a)(3) 115.136(a)(4)	
	36TVV_011	OP-UA15	63CC-5 1691	HAPS		MACT CC	63.643(a)(2) 63.643(a) 63.643(b)	63.644(a) 63.644(a)(3) 63.645(a) [G]63.645(d) 63.645(i)		
	36TVV_011	OP-UA15	63CC-6 1640	HAPS		MACT CC	63.643(a)(2) 63.643(a) 63.643(b)	63.644(a) 63.644(a)(3) 63.645(a) [G]63.645(d) 63.645(i)		
	36TVV_011	OP-UA15	R5121-1 1108	VOC		Chapter 115	115.121(a) 115.121(a)(1)	115.125(1) [G]115.125(2)	115.126(1)(C) 115.126(2)	

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.122(a)(1) 115.122(a)(1)(C)	115.125(4) 115.125(5) 115.126(1)(C)		
	36TVV_011	OP-UA15	R5121-2 1688	VOC		Chapter 115	115.121(a) 115.121(a)(1) 115.122(a)(1) 115.122(a)(1)(C)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5) 115.126(1)(C)	115.126(1)(C) 115.126(2)	
	36TVV_012	OP-UA15	63CC-7 1690	HAPS		MACT CC	63.643(a)(2) 63.643(a) 63.643(b)	63.644(a) 63.644(a)(3) 63.645(a) [G]63.645(d) 63.645(i)		
	36TVV_012	OP-UA15	63CC-8 1641	HAPS		MACT CC	63.643(a)(2) 63.643(a) 63.643(b)	63.644(a) 63.644(a)(3) 63.645(a) [G]63.645(d) 63.645(i)		
	36TVV_012	OP-UA15	R5121-3 1109	VOC		Chapter 115	115.121(a) 115.121(a)(1) 115.122(a)(1) 115.122(a)(1)(C)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5) 115.126(1)(C)	115.126(1)(C) 115.126(2)	

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	36TVV_012	OP-UA15	R5121-4 1689	VOC		Chapter 115	115.121(a) 115.121(a)(1) 115.122(a)(1) 115.122(a)(1)(C)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5) 115.126(1)(C)	115.126(1)(C) 115.126(2)	
	36VNT#001	OP-UA15	R5121-1 3479	VOC		Chapter 115	115.127(a)(2)(A) [G]115.122(a)(4)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5)	115.126(2) 115.126(4)	
	38CTL#009	OP-UA13	63CC-HES1 4571	HAPS		MACT CC	63.654(a) 63.654(c)(6) 63.654(c)(6)(ii) [G]63.654(d) 63.654(e) 63.654(f) 63.654(f)(1) 63.654(f)(2) 63.654(f)(3) 63.654(f)(3)(ii)	63.654(c) 63.654(c)(1) 63.654(c)(1)(i) 63.654(c)(1)(ii) 63.654(c)(3) 63.654(c)(4) 63.654(c)(4)(i) 63.654(e)	[G]63.654(g)	
	44LRA#002	OP-UA04	R5211-1 2557	VOC		Chapter 115	115.217(a)(1) 115.212(a)(2)	115.214(a)(1)(A)(i) 115.214(a)(1)(B) 115.215(4)	115.216(2) 115.216(3)(B)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	44LRA#010	OP-UA04	R5211-2	2559	VOC		Chapter 115	115.217(a)(1) 115.212(a)(2)	115.214(a)(1)(A)(i) 115.214(a)(1)(B) 115.215(4)	115.216(2) 115.216(3)(B)	
	44TFX#0350	OP-UA03	R5112-99	3586	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#0410	OP-UA03	R5112-100	3587	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#0569	OP-UA03	R5112-102	3556	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#0570	OP-UA03	R5112-103	3557	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#0582	OP-UA03	R5112-105	3681	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#0584	OP-UA03	R5112-106	3682	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#0585	OP-UA03	R5112-107	3683	VOC		Chapter 115	115.111(a)(1)		115.118(a)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								115.111(a)		115.118(a)(1)	
	44TFX#0698	OP-UA03	R5112-108	3588	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#0722	OP-UA03	R5112-109	3684	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#0748	OP-UA03	R5112-110	3589	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#0749	OP-UA03	R5112-111	3590	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#0798	OP-UA03	R5112-112	3685	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1106	OP-UA03	R5112-113	3686	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1107	OP-UA03	R5112-114	3687	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1111	OP-UA03	R5112-115	3591	VOC		Chapter 115	115.111(a)		115.118(a)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								115.111(a)(1)		115.118(a)(1)	
	44TFX#1112	OP-UA03	R5112-116	3592	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1118	OP-UA03	R5112-117	3593	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1119	OP-UA03	R5112-118	3594	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1120	OP-UA03	R5112-119	3595	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1121	OP-UA03	R5112-120	3596	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1130	OP-UA03	R5112-121	3597	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1134	OP-UA03	R5112-122	3598	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1135	OP-UA03	R5112-123	3599	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1136	OP-UA03	R5112-124	3600	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1154	OP-UA03	R5112-125	3601	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1155	OP-UA03	R5112-126	3602	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1156	OP-UA03	R5112-127	3603	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1168	OP-UA03	R5112-128	3604	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1169	OP-UA03	R5112-129	3605	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1170	OP-UA03	R5112-130	3606	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1171	OP-UA03	R5112-131	3607	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1172	OP-UA03	R5112-132	3608	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1177	OP-UA03	R5112-134	3610	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1178	OP-UA03	R5112-135	3611	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1179	OP-UA03	R5112-136	3612	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1180	OP-UA03	R5112-137	3613	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1183	OP-UA03	R5112-138	3614	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1184	OP-UA03	R5112-139	3615	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1186	OP-UA03	R5112-140	3616	VOC		Chapter 115	115.111(a)		115.118(a)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								115.111(a)(1)		115.118(a)(1)	
	44TFX#1187	OP-UA03	R5112-141	3617	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1188	OP-UA03	R5112-142	3618	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1193	OP-UA03	R5112-143	3619	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1194	OP-UA03	R5112-144	3620	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1197	OP-UA03	R5112-145	3621	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1198	OP-UA03	R5112-146	3622	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1199	OP-UA03	R5112-147	3623	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1200	OP-UA03	R5112-148	3624	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1201	OP-UA03	R5112-149	3625	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1202	OP-UA03	R5112-150	3626	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1203	OP-UA03	R5112-151	3627	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1204	OP-UA03	R5112-152	3628	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1205	OP-UA03	R5112-153	3629	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1224	OP-UA03	R5112-154	3630	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1226	OP-UA03	R5112-155	3631	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1227	OP-UA03	R5112-156	3661	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1262	OP-UA03	R5112-157	3632	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1264	OP-UA03	R5112-158	3633	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1273	OP-UA03	R5112-159	3634	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1278	OP-UA03	R5112-160	3635	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1279	OP-UA03	R5112-161	3636	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1280	OP-UA03	R5112-162	3637	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1282	OP-UA03	R5112-163	3638	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1283	OP-UA03	R5112-164	3639	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1285	OP-UA03	R5112-165	3640	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1286	OP-UA03	R5112-166	3641	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1287	OP-UA03	R5112-167	3642	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1288	OP-UA03	R5112-168	3643	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1289	OP-UA03	R5112-169	3644	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1290	OP-UA03	R5112-170	3645	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1328	OP-UA03	R5112-171	3646	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#1368	OP-UA03	R5112-172	3647	VOC		Chapter 115	115.111(a)		115.118(a)	

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								115.111(a)(1)		115.118(a)(1)	
	44TFX#1369	OP-UA03	R5112-173	3648	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1370	OP-UA03	R5112-174	3649	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1371	OP-UA03	R5112-175	3650	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1382	OP-UA03	R5112-176	3651	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1386	OP-UA03	R5112-177	3652	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#1393	OP-UA03	R5112-178	3653	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2100	OP-UA03	R5112-179	3654	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2124	OP-UA03	R5112-180	3655	VOC		Chapter 115	115.111(a)(1)		115.118(a)	

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								115.111(a)		115.118(a)(1)	
	44TFX#2125	OP-UA03	R5112-181	3656	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2185	OP-UA03	R5112-182	3657	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2186	OP-UA03	R5112-183	3658	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2198	OP-UA03	R5112-184	3660	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2199	OP-UA03	61FF-1	4152	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

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								61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)		61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	
	44TFX#2199	OP-UA03	63CC-3	4154	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	44TFX#2199	OP-UA03	R5112-185	3689	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2222	OP-UA03	R5112-186	3688	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#2234	OP-UA03	R5112-187	3659	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#5004	OP-UA03	63CC-3	4568	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	44TFX#5004	OP-UA03	R5112-188	3690	VOC		Chapter 115	115.111(a)(1)		115.118(a)	

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								115.111(a)		115.118(a)(1)	
	44TFX#5005	OP-UA03	R5112-189	3534	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	44TFX#5022	OP-UA03	63CC-3	3896	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	44TFX#5022	OP-UA03	R5112-104	3680	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TFX#5023	OP-UA03	63CC-3	3895	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	44TFX#5023	OP-UA03	R5112-101	3555	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TIF#1294	OP-UA03	63CC-6	1642	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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							63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.1065(d)	
	44TIF#1294	OP-UA03	R5112-1 <i>1069</i>	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	44TIF#1295	OP-UA03	63CC-7 <i>1643</i>	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	

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	44TIF#1295	OP-UA03	R5112-257	3711	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	44TIF#1296	OP-UA03	63CC-8	1644	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	44TIF#1296	OP-UA03	R5112-2	1071	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	45VNT_001	OP-UA15	63CC-10	1687	HAPS		MACT CC	63.642(i) [G]63.642(k)	63.645(h) 63.645(h)(1)		63.645(h)(2)
	45VNT_001	OP-UA15	R5121-6	1750	VOC		Chapter 115	115.127(a)(2)(A) [G]115.122(a)(4)	115.125(1) [G]115.125(2) 115.125(4) 115.125(5)	115.126(2) 115.126(4)	
	47CAN#0411	OP-UA01	60GGGA-1	4018	VOC	CV	NSPS GGa	[G]60.592a 60.482-10a(a)	[G]60.482-10a(f) [T]60.485a(a)	[G]60.482-10a(j) [G]60.482-10a(k)	60.487a(a) [G]60.487a(b)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	47CAN#0412	OP-UA01	60GGGA-1 <i>4019</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	47CAN#0432	OP-UA01	60GGGA-1 <i>4021</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.482-1a(e) [G]60.482-9a		[G]60.486a(e)(8) 60.486a(j)	60.487a(f)
	47CAN#0432	OP-UA01	63CC-CAD1 4187	HAPS		MACT CC	63.660 63.982(c) 63.982(c)(1) 63.985(a)	63.985(c)(2)	[G]63.998(d)(2) [G]63.998(d)(3) [G]63.998(d)(5)	63.985(b) 63.985(b)(1) 63.985(b)(1)(i) 63.985(b)(1)(i) 63.985(b)(1)(i)(A) 63.985(b)(1)(i)(D) 63.985(c)(1) 63.999(b)(2) 63.999(b)(2)(i) 63.999(b)(2)(ii) 63.999(b)(2)(iii) 63.999(b)(2)(iv) 63.999(c)(1) [G]63.999(c)(5)
	47CAN#4184	OP-UA01	60GGGA-1 4022	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	47ENG#003	OP-UA02	60IIII-2 4263	CO		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	47ENG#003	OP-UA02	60IIII-2 4263	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218			

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							89.112(a)			
	47ENG#003	OP-UA02	60IIII-2 4263	PM		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	47ENG#003	OP-UA02	63ZZZZ-1 4262	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(6)			
	47ENG#004	OP-UA02	63ZZZZ-3 3819	HAPS		MACT ZZZZ	63.6602 - Tbl 2c.1 63.6595(a)(1) 63.6605(a) 63.6605(b) 63.6625(e) 63.6625(e)(2) 63.6625(h)	63.6625(f) 63.6625(i) 63.6640(a) 63.6640(a) - Tbl 6.9.a.i - ii	63.6625(i) 63.6655(e) 63.6655(e)(2) 63.6655(f) 63.6655(f)(1) 63.6660(a) 63.6660(b)	63.6650(f)

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.6625(i) 63.6640(f) 63.6640(f)(1) 63.6640(f)(2) 63.6640(f)(2)(i) 63.6640(f)(3)		63.6660(c)	
	47ENG#007	OP-UA02	60IIII-5 4234	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	47ENG#007	OP-UA02	60IIII-5 4234	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	47ENG#007	OP-UA02	60IIII-5 4234	PM		NSPS IIII	60.4204(b) 1039.102			

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	47ENG#007	OP-UA02	63ZZZZ-2 3821	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	47ENG#010	OP-UA02	60IIII-2 3866	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	47ENG#010	OP-UA02	60IIII-2 3866	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	47ENG#010	OP-UA02	60IIII-2 3866	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	47ENG#010	OP-UA02	63ZZZZ-4 3864	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	47ENG#011	OP-UA02	60IIII-1 4259	CO		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	47ENG#011	OP-UA02	60IIII-1 4259	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a)			

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(c) 60.4218 89.112(a)			
	47ENG#011	OP-UA02	60IIII-1 4259	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	47ENG#011	OP-UA02	63ZZZZ-1 4256	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	47ENG#012	OP-UA02	60IIII-1 4258	CO		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	47ENG#012	OP-UA02	60IIII-1 4258	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a)			

Applicable Requirements Summary

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	47ENG#012	OP-UA02	60III-1 <i>4258</i>	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	47ENG#012	OP-UA02	63ZZZ-1 <i>4257</i>	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	47ENG#230	OP-UA02	60III-1 <i>4261</i>	NOX		NSPS IIII	60.4205(b) - Table 1 60.4206 60.4207(b) 60.4211(b) 60.4211(b)(1) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2)			

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f)(2)(i) 60.4211(f)(3) 60.4218			
	47ENG#230	OP-UA02	63ZZZZ-1 4260	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(6)			
	47OWS#API	OP-UA14	115-24 658	VOC		Chapter 115	115.132(a)(2)	[G]115.135(a) 115.136(a)(3) 115.136(a)(4)	115.136(a)(3) 115.136(a)(4)	
	47OWS#API	OP-UA14	60QQQ-28 2826	VOC		NSPS QQQ	60.693-2(a) 60.692-1(a) 60.692-1(b) 60.692-6(a) 60.692-6(b) 60.692-7(b) 60.693-2(a)(1) 60.693-2(a)(1)(i) 60.693-2(a)(1)(i)(A) 60.693-2(a)(1)(i)(B) 60.693-2(a)(1)(i)(C) [G]60.693-2(a)(1)(ii) 60.693-2(a)(1)(iii) 60.693-2(a)(1)(iv) 60.693-2(a)(2) 60.693-2(a)(3)	60.693-2(a)(1)(iii)(A) 60.693-2(a)(1)(iii)(B) 60.693-2(a)(5)(i) 60.696(a) [G]60.696(d)	60.697(a) 60.697(c) [G]60.697(e) 60.697(f)(1) [G]60.697(f)(2) [G]60.697(k)	60.693-2(b) 60.698(a) 60.698(b)(1) 60.698(c) 60.698(e)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.693-2(a)(4) 60.693-2(a)(5)(ii) 60.693-2(c) 60.693-2(d)			
	47OWS#CPI	OP-UA14	115-24 4369	VOC		Chapter 115	115.132(a)(2)	[G]115.135(a) 115.136(a)(3) 115.136(a)(4)	115.136(a)(3) 115.136(a)(4)	
	47OWS#CPI	OP-UA14	60QQQ-1 773	VOC		NSPS QQQ	60.692-3(a) 60.692-1(a) 60.692-3(a)(1) 60.692-3(a)(2) 60.692-3(a)(3) 60.692-3(a)(5) 60.692-3(b) 60.692-3(e) 60.692-5(b) 60.692-5(d) [G]60.692-5(e) 60.692-6(a) 60.692-6(b) 60.692-7(b)	60.692-3(a)(4) 60.695(a) 60.695(a)(3) 60.695(a)(3)(ii) 60.696(a) [G]60.696(b)	60.695(a)(3) 60.697(a) 60.697(c) 60.697(d) [G]60.697(e) 60.697(f)(1) [G]60.697(f)(2) 60.697(f)(3) 60.697(f)(3)(i) 60.697(f)(3)(ii) 60.697(f)(3)(iii) 60.697(f)(3)(iv) 60.697(f)(3)(v) 60.697(f)(3)(vi) 60.697(f)(3)(vii) 60.697(f)(3)(x) 60.697(f)(3)(x)(B)	60.698(b)(1) 60.698(d) 60.698(d)(3) 60.698(d)(3)(ii) 60.698(e)
	47SMP#4136	OP-UA03	115-23 883	VOC		Chapter 115				

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	47SMP#4136	OP-UA03	60QQQ-2 886	VOC		NSPS QQQ	60.692-1(a) 60.692-6(a) 60.692-6(b) 60.692-7(a) 60.692-7(b) 60.693-2(a) 60.693-2(a)(1) 60.693-2(a)(1)(i) 60.693-2(a)(1)(i)(B) 60.693-2(a)(1)(i)(C) [G]60.693-2(a)(1)(ii) 60.693-2(a)(1)(iii) 60.693-2(a)(1)(iv) 60.693-2(a)(2) 60.693-2(a)(3) 60.693-2(a)(4) 60.693-2(a)(5)(ii) 60.693-2(c) 60.693-2(d)	60.693-2(a)(1)(iii)(A) 60.693-2(a)(1)(iii)(B) 60.693-2(a)(5)(i) 60.696(a) [G]60.696(d)	60.697(a) 60.697(c) [G]60.697(e) 60.697(f)(1) [G]60.697(f)(2) [G]60.697(k)	60.693-2(b) 60.698(a) 60.698(b)(1) 60.698(e)
	47SMP#4136	OP-UA03	63CC-TK19 890	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
									63.655(i)(1)(vi)	
	47TFX#0417	OP-UA03	115-7 664	VOC		Chapter 115	115.112(a)(1) 115.112(a)(3)	115.115(a) 115.115(a)(3) 115.115(a)(3)(B) 115.116(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4) 115.118(a)(4)(C) 115.118(a)(4)(C)(ii) 115.118(a)(5) 115.118(a)(7)	
	47TFX#0417	OP-UA01	63EEEE-9 2832	HAPS		MACT EEEE	63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b) 63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	47TFX#0432	OP-UA03	115-10 670	VOC		Chapter 115	115.112(a)(1) 115.112(a)(3)	115.115(a) 115.115(a)(3) 115.115(a)(3)(B) 115.116(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4) 115.118(a)(4)(C) 115.118(a)(4)(C)(ii) 115.118(a)(5) 115.118(a)(7)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	47TFX#0432	OP-UA03	63CC-TK9	671	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	47TFX#4096	OP-UA03	63CC-112	3436	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	47TFX#4096	OP-UA03	R5112-191	3494	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	47TFX#4184	OP-UA03	60KB-7	2821	VOC		NSPS Kb	[G]60.112b(a)(3)	[G]60.113b(c)(1) 60.113b(c)(2) 60.116b(a) 60.116b(b) 60.116b(e)(1) 60.116b(e)(2)(i) 60.116b(g) [G]60.485(b)	60.115b [G]60.115b(c) 60.116b(a) 60.116b(b)	[G]60.113b(c)(1) 60.115b
	47TFX#4184	OP-UA03	61FF-10	2824	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	
	47TFX#4184	OP-UA03	63CC-112 <i>2823</i>	HAPS		MACT CC 63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)		
	47TFX#4184	OP-UA03	R5112-57 <i>2822</i>	VOC		Chapter 115 115.112(a)(1) 115.112(a)(3)	115.115(a) 115.115(a)(3) 115.115(a)(3)(B) 115.116(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4) 115.118(a)(4)(C) 115.118(a)(4)(C)(ii) 115.118(a)(5) 115.118(a)(7)		
	47TIF#0411	OP-UA03	115-2 <i>682</i>	VOC		Chapter 115 115.112(a)(1)	[G]115.114(a)(1)	115.118(a)(3)	115.114(a)(1)(B)	

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	[G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(5) 115.118(a)(7)	
	47TIF#0411	OP-UA03	61FF-1 684	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2) 63.1066(a) 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	47TIF#0411	OP-UA03	63CC-TK-1 683	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	47TIF#0412	OP-UA03	61FF-2 689	BENZENE		NSPS Kb				
						60.110b(a)		60.116b(e)	60.110b(e)(5)(iv)(B)	60.110b(e)(5)(iv)(A)
						60.110b(e)(5)		60.116b(f)	60.110b(e)(5)(iv)(D)	[G]60.110b(e)(5)(iv)(F)
						60.110b(e)(5)(i)		60.116b(f)(1)	60.110b(e)(5)(iv)(E)	61.357(e)
						60.110b(e)(5)(ii)		[G]63.1063(c)(1)	60.116b(a)	61.357(f)
						60.110b(e)(5)(iii)		63.1063(d)	60.116b(c)	63.1066(a)
						60.110b(e)(5)(iv)		[G]63.1063(d)(1)	61.356(k)	63.1066(a)(1)
						61.351(a)		63.1063(d)(2)	63.1063(e)(2)	63.1066(a)(2)
						61.351(a)(1)			63.1065	63.1066(b)
						61.351(b)			63.1065(a)	63.1066(b)(1)
						63.1062(a)			63.1065(b)	63.1066(b)(2)
						63.1062(a)(1)			[G]63.1065(b)(1)	63.1066(b)(4)
						[G]63.1063(a)(1)(i)			63.1065(c)	
						63.1063(a)(2)			63.1065(d)	
						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)(vii)				
						[G]63.1063(a)(2)(viii)				
						63.1063(b)(1)				
						63.1063(b)(2)				
						63.1063(b)(3)				
						63.1063(b)(4)				
						63.1063(b)(5)				
						[G]63.1063(e)				

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	47TIF#0412	OP-UA03	63CC-TK2	688	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	47TIF#0412	OP-UA03	R5112-192	3532	VOC		Chapter 115 115.111(a)(1) 115.111(a)			115.118(a) 115.118(a)(1)	
	47TIF#0413	OP-UA03	61FF-3	882	BENZENE		NSPS Kb				

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.110b(a)	60.116b(e)	60.110b(e)(5)(iv)(B)	60.110b(e)(5)(iv)(A)
							60.110b(e)(5)	60.116b(f)	60.110b(e)(5)(iv)(D)	[G]60.110b(e)(5)(iv)(F)
							60.110b(e)(5)(i)	60.116b(f)(1)	60.110b(e)(5)(iv)(E)	61.357(e)
							60.110b(e)(5)(ii)	[G]63.1063(c)(1)	60.116b(a)	61.357(f)
							60.110b(e)(5)(iii)	63.1063(d)	60.116b(c)	63.1066(a)
							60.110b(e)(5)(iv)	[G]63.1063(d)(1)	61.356(k)	63.1066(a)(1)
							61.351(a)	63.1063(d)(2)	63.1063(e)(2)	63.1066(a)(2)
							61.351(a)(1)		63.1065	63.1066(b)
							61.351(b)		63.1065(a)	63.1066(b)(1)
							63.1062(a)		63.1065(b)	63.1066(b)(2)
							63.1062(a)(1)		[G]63.1065(b)(1)	63.1066(b)(4)
							[G]63.1063(a)(1)(i)		63.1065(c)	
							63.1063(a)(2)		63.1065(d)	
							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)(vii)			
							[G]63.1063(a)(2)(viii)			
							63.1063(b)(1)			
							63.1063(b)(2)			
							63.1063(b)(3)			
							63.1063(b)(4)			
							63.1063(b)(5)			
							[G]63.1063(e)			
	47TIF#0413	OP-UA03	63CC-TK3 <i>692</i>	HAPS		MACT CC				

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	47TIF#0413	OP-UA03	R5112-193 <i>3533</i>	VOC		Chapter 115 115.111(a)(1) 115.111(a)			115.118(a) 115.118(a)(1)	
	47TIF#1313	OP-UA03	115-13 <i>703</i>	VOC		Chapter 115 115.112(a)(1) 115.112(a)(2)		[G]115.114(a)(1) [G]115.117	115.118(a)(3) 115.118(a)(5)	115.114(a)(1)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	
	47TIF#1313	OP-UA03	61FF-7 <i>705</i>	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	47TIF#1313	OP-UA03	63CC-TK12 <i>881</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	47TIF#4001	OP-UA03	115-16 707	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	47TIF#4001	OP-UA03	60KB-2 706	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	47TIF#4001	OP-UA03	61FF-8 709	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	47TIF#4001	OP-UA03	63CC-TK-1 <i>4438</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	48TEF#0713	OP-UA03	63CC-1 2275	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#0713	OP-UA03	R5112-1 2369	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								115.118(a)(7)		
	48TEF#1151	OP-UA03	63CC-4 2306	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1151	OP-UA03	R5112-4 2371	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE00671	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.117 115.118(a)(5) 115.118(a)(7)		
	48TEF#1158	OP-UA03	63CC-6 2308	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1158	OP-UA03	R5112-6 2373	VOC		Chapter 115	115.112(a)(1)	[G]115.114(a)(2)	115.118(a)(3)	115.114(a)(2)(B)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]115.112(a)(2)	115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(5) 115.118(a)(7)	115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1165	OP-UA03	60KB-10 3442	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	48TEF#1165	OP-UA03	63CC-8 2310	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1165	OP-UA03	R5112-8 2280	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3)	115.118(a)(3) 115.118(a)(5)	115.114(a)(2)(B) 115.114(a)(4)(B)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	115.118(a)(3)
	48TEF#1212	OP-UA03	63CC-10 2312	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1212	OP-UA03	R5112-10 2374	VOC		Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1251	OP-UA03	63CC-12 <i>2314</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	48TEF#1251	OP-UA03	R5112-12 2282	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1300	OP-UA03	63CC-13 2303	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	48TEF#1300	OP-UA03	R5112-13 2277	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1324	OP-UA03	63CC-14 2315	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1324	OP-UA03	R5112-14 2283	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1325	OP-UA03	63CC-15 2316	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1325	OP-UA03	R5112-15 <i>2284</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1329	OP-UA03	61FF-4 <i>4264</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1329	OP-UA03	63CC-16 <i>2317</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1329	OP-UA03	R5112-16 2285	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1337	OP-UA03	63CC-19 2320	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Name	Standard(s) *=Main			
						63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1337	OP-UA03	R5112-19 <i>2287</i>	VOC	Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1349	OP-UA03	60KB-12 <i>4542</i>	VOC	NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		63.1065(c) 63.1065(d)	
	48TEF#1349	OP-UA03	63CC-21 <i>2322</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1349	OP-UA03	R5112-21 <i>2276</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1350	OP-UA03	63CC-22 <i>2323</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii) 63.1063(a)(2)(iv)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form			Name	Standard(s) *=Main			
						63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1350	OP-UA03	R5112-22 <i>2289</i>	VOC	Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1351	OP-UA03	63CC-23 <i>2324</i>	HAPS	MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1351	OP-UA03	R5112-23 2404	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1362	OP-UA03	63CC-25 2326	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TEF#1362	OP-UA03	R5112-25 <i>2291</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1365	OP-UA03	63CC-26 <i>2327</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.1063(d)(3)	63.1065(c) 63.1065(d)	63.1066(b)(4)
	48TEF#1365	OP-UA03	R5112-26 <i>2292</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1366	OP-UA03	63CC-27 <i>2328</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1366	OP-UA03	R5112-27 <i>2293</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TEF#1389	OP-UA03	63CC-28 <i>2329</i>	HAPS		MACT CC	63.660	[G]63.660(a)	63.660(a)(1)	63.1063(c)(2)(iv)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TEF#1389	OP-UA03	R5112-28 <i>2376</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

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	IDNo	Form				Name	Standard(s) *=Main			
	48TFX#0392	OP-UA03	63CC-30	2390	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#0392	OP-UA03	R5112-194	3527	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	48TFX#0393	OP-UA03	63CC-31	2391	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#0393	OP-UA03	R5112-195	3568	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	48TFX#0394	OP-UA03	63CC-32	2392	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#0394	OP-UA03	R5112-196	3569	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	48TFX#0395	OP-UA03	63CC-33	2393	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	

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Federal Operating Permit Program

Table 1a & 1b: Additions

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	IDNo	Form				Name	Standard(s) *=Main			
	48TFX#0395	OP-UA03	R5112-197	3570	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	48TFX#0499	OP-UA03	63CC-37	2394	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#0499	OP-UA03	R5112-198	3571	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	48TFX#1256	OP-UA03	63CC-39	2256	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#1256	OP-UA03	R5112-199	3528	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	48TFX#1257	OP-UA03	63CC-40	2257	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	48TFX#1257	OP-UA03	R5112-200	3529	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	48TIF#0702	OP-UA03	63CC-42 2382	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#0702	OP-UA03	R5112-30 2300	VOC		Chapter 115	115.112(a)(1) 115.112(a)(2) 115.112(a)(2)(A) 115.112(a)(2)(B) 115.112(a)(2)(C)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(2)(D) 115.112(a)(2)(E)			
	48TIF#1000	OP-UA03	63CC-43 2383	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#1000	OP-UA03	R5112-31 2402	VOC		Chapter 115	115.112(a)(1) 115.112(a)(2)	[G]115.114(a)(1) [G]115.117	115.118(a)(3) 115.118(a)(5)	115.114(a)(1)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	
	48TIF#1334	OP-UA03	60KB-5 3472	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	48TIF#1334	OP-UA03	63CC-17 2318	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#1334	OP-UA03	R5112-17 2286	VOC		Chapter 115	115.112(a)(1) 115.112(a)(2)	[G]115.114(a)(1) [G]115.117	115.118(a)(3) 115.118(a)(5)	115.114(a)(1)(B)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	
	48TIF#1338	OP-UA03	60KB-11 3443	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	48TIF#1338	OP-UA03	63CC-20 2321	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#1338	OP-UA03	R5112-20 2288	VOC		Chapter 115	115.112(a)(1) 115.112(a)(2)	[G]115.114(a)(1) [G]115.117	115.118(a)(3) 115.118(a)(5)	115.114(a)(1)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	
	48TIF#1361	OP-UA03	63CC-24 <i>2325</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	48TIF#1361	OP-UA03	R5112-24 2290	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	48TIF#1390	OP-UA03	60KB-17 3449	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TIF#1390	OP-UA03	63CC-29 <i>2330</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Name	Standard(s) *=Main			
	48TIF#1390	OP-UA03	R5112-29 2294	VOC	Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	48TIF#5016	OP-UA03	60KB-2 4317	VOC	NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TIF#5016	OP-UA03	63CC-TK1 4318	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#5016	OP-UA03	R5112-1 4316	VOC		Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	48TIF#5026	OP-UA03	60KB-2 <i>3894</i>	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 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) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	48TIF#5026	OP-UA03	63CC-TK-1 3893	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	48TIF#5026	OP-UA03	R5112-1 3892	VOC		Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	49CAN#T100	OP-UA01	63GGGGG-1 2809	HAPS		MACT 7881	63.7881(a)	See Terms and Conditions	See Terms and Conditions	See Terms and Conditions
	49CAN#WRR1	OP-UA01	60GGGA-1 4023	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	49CAN#WRR2	OP-UA01	60GGGA-1 4024	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	49CAN#WRR3	OP-UA01	60GGGA-1 4025	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	49CAN#WRR4	OP-UA01	60GGGA-1 4026	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	49ENG#001	OP-UA02	63ZZZZ-4 3817	HAPS		MACT ZZZZ				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.6590(c) 63.6590(c)(7)			
	49TEF#0590	OP-UA03	60KB-12 3444	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	49TEF#0590	OP-UA03	63CC-44 2331	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#0590	OP-UA03	R5112-32 2377	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								115.118(a)(7)		
	49TEF#0718	OP-UA03	63CC-45 2332	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#0718	OP-UA03	R5112-33 2378	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.117 115.118(a)(5) 115.118(a)(7)		
	49TEF#1215	OP-UA03	60KB-13 3445	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	49TEF#1215	OP-UA03	63CC-47 2334	HAPS		MACT CC				
						63.660		[G]63.660(a)	63.660(a)(1)	63.1063(c)(2)(iv)(B)
						63.660(b)		63.660(e)	63.1063(c)(2)(iv)(B)	63.1063(e)(2)
						63.660(b)(1)		[G]63.1063(c)(2)	63.1065	63.1066(b)
						63.1062(a)		63.1063(d)	63.1065(a)	63.1066(b)(1)
						63.1062(a)(2)		[G]63.1063(d)(1)	[G]63.1065(b)	63.1066(b)(2)
						[G]63.1063(a)(1)(ii)		[G]63.1063(d)(3)	63.1065(c)	63.1066(b)(4)
						63.1063(a)(2)			63.1065(d)	
						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)(vii)				
						[G]63.1063(a)(2)(viii)				
						63.1063(b)(1)				
						63.1063(b)(2)				
						63.1063(b)(3)				
						63.1063(b)(4)				
						63.1063(b)(5)				
						[G]63.1063(e)				
	49TEF#1215	OP-UA03	R5112-35 2380	VOC		Chapter 115				
						115.112(a)(1)		[G]115.114(a)(2)	115.118(a)(3)	115.114(a)(2)(B)
						[G]115.112(a)(2)		115.114(a)(3)	115.118(a)(5)	115.114(a)(4)(B)
								[G]115.114(a)(4)	115.118(a)(7)	115.118(a)(3)
								[G]115.117		

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								115.118(a)(5) 115.118(a)(7)		
	49TEF#1284	OP-UA03	63CC-48 2335	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#1284	OP-UA03	R5112-36 2405	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3)	115.118(a)(3) 115.118(a)(5)	115.114(a)(2)(B) 115.114(a)(4)(B)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(7)	115.118(a)(3)
	49TEF#1314	OP-UA03	60KB-5 3473	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(e)			
	49TEF#1314	OP-UA03	63CC-49 2336	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#1314	OP-UA03	R5112-37 2295	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.117 115.118(a)(5) 115.118(a)(7)		
	49TEF#1335	OP-UA03	60KB-14 3446	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#1335	OP-UA03	61FF-4 2365	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#1335	OP-UA03	63CC-52 <i>2339</i>	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		[G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#1335	OP-UA03	R5112-40 2298	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#1352	OP-UA03	63CC-53 2340	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#1352	OP-UA03	R5112-41 <i>2299</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#1377	OP-UA03	61FF-5 <i>2366</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		[G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(b)(4)
	49TEF#1377	OP-UA03	63CC-54 <i>2341</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(iv) 63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#1377	OP-UA03	R5112-42 <i>2406</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#1378	OP-UA03	60KB-5 <i>4114</i>	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	49TEF#1378	OP-UA03	61FF-6 <i>2367</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#1378	OP-UA03	63CC-55 2342	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2) 63.640(n)(8) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	63.640(n)(8)(ii) 60.113b(b) [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#1378	OP-UA03	R5112-43 2407	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]115.117 115.118(a)(5) 115.118(a)(7)		
	49TEF#1381	OP-UA03	61FF-7 <i>2368</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#1381	OP-UA03	63CC-56 2343	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#1381	OP-UA03	R5112-44 2381	VOC		Chapter 115	115.112(a)(1)	[G]115.114(a)(2)	115.118(a)(3)	115.114(a)(2)(B)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]115.112(a)(2)	115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(5) 115.118(a)(7)	115.114(a)(4)(B) 115.118(a)(3)
	49TEF#5013	OP-UA03	60KB-5 <i>2771</i>	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#5013	OP-UA03	61FF-15 <i>2775</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1)	61.356(k) 60.110b(e)(5)(iv)(C) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.1063(d)(3)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TEF#5013	OP-UA03	63CC-69 <i>2773</i>	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#5013	OP-UA03	R5112-46 2772	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B)
	49TEF#5015	OP-UA03	60KB-6 2782	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		63.1065(c) 63.1065(d)	
	49TEF#5015	OP-UA03	63CC-71 <i>2783</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5015	OP-UA03	R5112-47 <i>2781</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#5021	OP-UA03	60KB-5 <i>4319</i>	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	49TEF#5021	OP-UA03	61FF-16 4321	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form			Name	Standard(s) *=Main			
						63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5021	OP-UA03	63CC-8 <i>4323</i>	HAPS	NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#5021	OP-UA03	R5112-1 <i>4322</i>	VOC	Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	49TEF#5024	OP-UA03	60KB-19 <i>3695</i>	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	49TEF#5024	OP-UA03	61FF-3 <i>2364</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	49TEF#5024	OP-UA03	R5112-39 2297	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#5027	OP-UA03	60KB-5 4059	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5027	OP-UA03	63CC-1 <i>4061</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5027	OP-UA03	R5112-1 4060	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TEF#5045	OP-UA03	60KB-12 4543	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5045	OP-UA03	61FF-16 4545	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TEF#5045	OP-UA03	63CC-1 4546	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	49TEF#5045	OP-UA03	R5112-1 4544	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	49TFX#0331	OP-UA03	63CC-58 2386	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0331	OP-UA03	R5112-201 3674	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0333	OP-UA03	63CC-59 2387	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0333	OP-UA03	R5112-202 3675	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0334	OP-UA03	63CC-60 2388	HAPS		MACT CC	63.640(c)(2)		63.655(i)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
									63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0334	OP-UA03	R5112-203	3676	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0593	OP-UA03	63CC-64	2258	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0593	OP-UA03	R5112-204	3493	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0700	OP-UA03	63CC-66	2259	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0700	OP-UA03	R5112-205	3541	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0705	OP-UA03	63CC-68	2265	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0705	OP-UA03	R5112-206	3544	VOC	Chapter 115	115.111(a)(1)		115.118(a)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								115.111(a)		115.118(a)(1)	
	49TFX#0754	OP-UA03	63CC-74	2261	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0754	OP-UA03	R5112-208	3542	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0759	OP-UA03	63CC-1	2450	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0759	OP-UA03	R5112-209	3546	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0764	OP-UA03	63CC-75	2401	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0764	OP-UA03	R5112-210	3535	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0765	OP-UA03	63CC-2	2451	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
									63.655(i)(1)(vi)	
	49TFX#0765	OP-UA03	R5112-211	3547	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#0766	OP-UA03	63CC-3	2422	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#0766	OP-UA03	R5112-1	2490	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1143	OP-UA03	63CC-80	2240	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1143	OP-UA03	R5112-213	3514	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1144	OP-UA03	63CC-81	2241	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1144	OP-UA03	R5112-214	3515	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
	49TFX#1145	OP-UA03	63CC-82	2242	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1145	OP-UA03	R5112-215	3516	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	49TFX#1222	OP-UA03	63CC-85	2245	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1222	OP-UA03	R5112-216	3536	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1228	OP-UA03	63CC-86	2230	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1228	OP-UA03	R5112-217	3583	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	49TFX#1238	OP-UA03	63CC-89	2827	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	49TFX#1238	OP-UA03	R5112-218	3537	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1239	OP-UA03	63CC-90	2248	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1239	OP-UA03	R5112-219	3538	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1260	OP-UA03	63CC-94	2252	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1260	OP-UA03	R5112-221	3518	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1265	OP-UA03	63CC-95	2253	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1265	OP-UA03	R5112-222	3584	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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	IDNo	Form				Name	Standard(s) *=Main			
	49TFX#1359	OP-UA03	63CC-96	2254	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1359	OP-UA03	R5112-223	3539	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1367	OP-UA03	63CC-97	2262	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1367	OP-UA03	R5112-224	3543	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1391	OP-UA03	63CC-98	2255	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#1391	OP-UA03	R5112-225	3540	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#1700	OP-UA03	63CC-99	2263	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
	49TFX#1700	OP-UA03	R5112-245	3694	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5002	OP-UA03	63CC-100	2264	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5002	OP-UA03	R5112-226	3691	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5003	OP-UA03	63CC-12	2268	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5003	OP-UA03	R5112-227	3548	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5006	OP-UA03	63CC-101	2269	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5006	OP-UA03	R5112-228	3692	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	49TFX#5007	OP-UA03	63CC-110	2513	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5007	OP-UA03	R5112-229	3549	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5009	OP-UA03	63CC-111	2518	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5009	OP-UA03	R5112-230	3550	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5010	OP-UA03	63CC-110	2516	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5010	OP-UA03	R5112-231	3551	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5011	OP-UA03	R5112-232	3552	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Table 1a & 1b: Additions

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	IDNo	Form				Name	Standard(s) *=Main			
	49TFX#5012	OP-UA03	R5112-233	3693	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5014	OP-UA03	63CC-83	2780	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5014	OP-UA03	R5112-234	3553	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5017	OP-UA03	63CC-113	3841	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5017	OP-UA03	R5112-262	3840	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5018	OP-UA03	63CC-3	4324	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5018	OP-UA03	R5112-204	4325	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	

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Table 1a & 1b: Additions

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	IDNo	Form			Name	Standard(s) *=Main			
	49TFX#5025	OP-UA03	63CC-79 2239	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5025	OP-UA03	R5112-212 3513	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#5028	OP-UA03	63CC-3 4040	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	49TFX#5028	OP-UA03	R5112-204 4039	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	49TFX#T100	OP-UA01	63EEEE-7 2777	HAPS	MACT EEEE	63.2338(b)(1)		63.2343(a)	
	49TFX#T100	OP-UA03	R5112-56 2779	VOC	Chapter 115	115.112(a)(1) 115.112(a)(3)	115.115(a) 115.115(a)(3) 115.115(a)(3)(B) 115.116(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4) 115.118(a)(4)(C) 115.118(a)(4)(C)(ii) 115.118(a)(5) 115.118(a)(7)	
	49TFX#WRR1	OP-UA03	61FF-20 3831	BENZENE	NESHAPS FF				

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)
	49TFX#WRR2	OP-UA03	61FF-21 <i>3832</i>	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	[G]61.355(h)	61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	
	49TFX#WRR3	OP-UA03	61FF-22 <i>3833</i>	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)
	49TFX#WRR4	OP-UA03	61FF-23 <i>3834</i>	BENZENE		NESHAPS FF				

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(l)
	49TIF#0594	OP-UA03	61FF-10 <i>2349</i>	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2) 63.1065 63.1065(a) 63.1065(b)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2)

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							63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		[G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1066(b)(4)
	49TIF#0594	OP-UA03	63CC-102 <i>2270</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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							63.1063(a)(2)(iv) 63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	49TIF#0594	OP-UA03	R5112-48 2409	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	49TIF#1269	OP-UA03	61FF-11 2359	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2)

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							61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	49TIF#1269	OP-UA03	63CC-104 <i>2272</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.1063(d)(1) 63.1063(d)(2)		
	49TIF#1269	OP-UA03	R5112-50 <i>2411</i>	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	50BLW#010	OP-UA01	60GGGA-1 <i>4016</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[T]60.485a(f)	[G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	50ENG#002	OP-UA02	60III-7 4530	CO		NSPS IIII	60.4202(d) 60.4205(c) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218			
	50ENG#002	OP-UA02	60III-7 4530	NMHC+NOX		NSPS IIII	60.4202(d) 60.4205(c) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218			
	50ENG#002	OP-UA02	60IIII-7 4530	PM		NSPS IIII	60.4202(d) 60.4205(c) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218			
	50ENG#002	OP-UA02	63ZZZZ-5 4476	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)
	50TEF#1375	OP-UA03	60KB-18 3471	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		[G]60.115b(b)(2) 60.115b(b)(4)
	50TEF#1375	OP-UA03	61FF-13 <i>2497</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#1375	OP-UA03	63CC-107 <i>2444</i>	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	50TEF#1375	OP-UA03	R5112-53 <i>2483</i>	VOC		Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2209	OP-UA03	63CC-21 <i>2429</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	50TEF#2209	OP-UA03	R5112-11 2471	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2210	OP-UA03	60KB-5 4313	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2210	OP-UA03	63CC-22 <i>2430</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	50TEF#2210	OP-UA03	R5112-12 2472	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2211	OP-UA03	61FF-19 3554	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2211	OP-UA03	63CC-23 2431	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(e)			
	50TEF#2211	OP-UA03	R5112-13 2473	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2212	OP-UA03	63CC-24 2432	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2212	OP-UA03	R5112-14 2474	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2213	OP-UA03	60KB-5 3447	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2213	OP-UA03	63CC-25 2433	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(5) [G]63.1063(e)			
	50TEF#2213	OP-UA03	R5112-15 2475	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2223	OP-UA03	63CC-27 2435	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2223	OP-UA03	R5112-17 2477	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2225	OP-UA03	63CC-29 2437	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2225	OP-UA03	R5112-19 2488	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2228	OP-UA03	63CC-31 2438	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2228	OP-UA03	R5112-21 2465	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2235	OP-UA03	60KB-20 3696	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	50TEF#2235	OP-UA03	63CC-32 <i>2439</i>	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 60.113b(b)(4)(iii) 60.113b(b)(5i) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	50TEF#2235	OP-UA03	R5112-22 <i>2478</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	50TEF#2236	OP-UA03	63CC-33 2440	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	50TEF#2236	OP-UA03	R5112-23 2479	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								115.118(a)(7)		
	50TEF#2237	OP-UA03	60KB-5 3448	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	50TEF#2237	OP-UA03	63CC-34 2441	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	50TEF#2237	OP-UA03	R5112-24 <i>2480</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2238	OP-UA03	61FF-18 <i>2828</i>	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2238	OP-UA03	63CC-35 2442	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Name	Standard(s) *=Main			
						63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2238	OP-UA03	R5112-25 <i>2481</i>	VOC	Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#2239	OP-UA03	60KB-5 <i>4186</i>	VOC	NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2239	OP-UA03	63CC-36 2443	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#2239	OP-UA03	R5112-26 <i>2482</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#5008	OP-UA03	60KB-8 <i>3210</i>	VOC		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(iv) 63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#5008	OP-UA03	63CC-47 2532	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TEF#5008	OP-UA03	R5112-36 2531	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#5038	OP-UA03	60KB-5 4158	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.116b(e)(3)		
	50TEF#5038	OP-UA03	61FF-16 4161	BENZENE		NESHAPS FF				
						61.351(a)		60.116b(e)	61.356(k)	61.357(e)
						61.351(a)(2)		60.116b(f)	60.110b(e)(5)(iv)(C)	61.357(f)
						61.351(b)		60.116b(f)(1)	60.110b(e)(5)(iv)(D)	60.110b(e)(5)(iv)(A)
						60.110b(a)		[G]63.1063(c)(2)	60.110b(e)(5)(iv)(E)	[G]60.110b(e)(5)(iv)(F)
						60.110b(e)(5)		63.1063(d)	60.116b(a)	63.1066(a)
						60.110b(e)(5)(i)		[G]63.1063(d)(1)	60.116b(c)	63.1066(a)(1)
						60.110b(e)(5)(ii)		[G]63.1063(d)(3)	63.1063(c)(2)(iv)(B)	63.1066(a)(2)
						60.110b(e)(5)(iii)			63.1063(e)(2)	63.1066(b)
						60.110b(e)(5)(iv)			63.1065	63.1066(b)(1)
						63.1062(a)			63.1065(a)	63.1066(b)(2)
						63.1062(a)(2)			[G]63.1065(b)	63.1066(b)(4)
						[G]63.1063(a)(1)(ii)			63.1065(c)	
						63.1063(a)(2)			63.1065(d)	
						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)(vii)				
						[G]63.1063(a)(2)(viii)				
						63.1063(b)(1)				
						63.1063(b)(2)				
						63.1063(b)(3)				
						63.1063(b)(4)				
						63.1063(b)(5)				

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.1063(e)			
	50TEF#5038	OP-UA03	63CC-8 4160	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	50TEF#5038	OP-UA03	R5112-1 4159	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TEF#5049	OP-UA03	60KB-12 4550	VOC		NSPS Kb	60.110b(a)	60.116b(e)	60.110b(e)(5)(iv)(C)	60.110b(e)(5)(iv)(A)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a) 63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a) [G]63.1065(b) 63.1065(c) 63.1065(d)	[G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	50TEF#5049	OP-UA03	63CC-1 <i>4552</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a)	[G]63.660(a) 63.660(e) [G]63.1063(c)(2) 63.1063(d)	63.660(a)(1) 63.1063(c)(2)(iv)(B) 63.1065 63.1065(a)	63.1063(c)(2)(iv)(B) 63.1063(e)(2) 63.1066(b) 63.1066(b)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.1063(d)(1) [G]63.1063(d)(3)	[G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(b)(2) 63.1066(b)(4)
	50TEF#5049	OP-UA03	R5112-1 <i>4551</i>	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	50TFX#0332	OP-UA03	63CC-38 <i>2464</i>	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
									63.655(i)(1)(vi)	
	50TFX#0332	OP-UA03	R5112-235	3677	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	50TFX#0363	OP-UA03	R5112-239	3530	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	50TFX#0491	OP-UA03	63CC-54	2522	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	50TFX#0491	OP-UA03	R5112-35	2521	VOC	Chapter 115	115.112(a)(1) 115.112(a)(3)	115.115(a)(6) 115.116(a)(2) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4) 115.118(a)(4)(F) 115.118(a)(5) 115.118(a)(7)	
	50TFX#2136	OP-UA03	63CC-40	2447	HAPS	MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	50TFX#2136	OP-UA03	R5112-240	3519	VOC	Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	50TFX#2206	OP-UA03	63CC-41	2448	HAPS	MACT CC				

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	50TFX#2206	OP-UA03	R5112-241 3520	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	50TFX#2207	OP-UA03	63CC-42 2449	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	50TFX#2207	OP-UA03	R5112-242 3521	VOC		Chapter 115	115.111(a)(1) 115.111(a)		115.118(a) 115.118(a)(1)	
	50TIF#2133	OP-UA03	63CC-43 2457	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TIF#2133	OP-UA03	R5112-31 <i>2505</i>	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	50TIF#2134	OP-UA03	63CC-44 <i>2458</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii) 63.1063(a)(2)(iii)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1063(a)(2)(iv) 63.1063(a)(2)(ix) 63.1063(a)(2)(v) 63.1063(a)(2)(vi) 63.1063(a)(2)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	50TIF#2134	OP-UA03	R5112-32 2506	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	50TIF#2203	OP-UA03	61FF-6 2499	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	50TIF#2203	OP-UA03	63CC-45 <i>2421</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i) 63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	[G]63.1063(d)(1) 63.1063(d)(2)		
	50TIF#2203	OP-UA03	R5112-33 <i>2507</i>	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	50TIF#2214	OP-UA03	63CC-46 <i>2463</i>	HAPS		MACT CC	63.660 63.660(b) 63.660(b)(1) 63.1062(a)	[G]63.660(a) 63.660(e) 63.1063(c)(1) 63.1063(c)(1)(i)	63.660(a)(1) 63.1065 63.1065(a) 63.1065(b)	63.1063(e)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	63.1063(c)(1)(i)(A) 63.1063(c)(1)(i)(B) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	[G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1066(b)(4)
	50TIF#2214	OP-UA03	R5112-34 <i>2508</i>	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)
	50TSP#2155	OP-UA03	R5112-58 <i>3474</i>	VOC		Chapter 115	115.112(a)(1)	115.115(a)(6)	115.118(a)(4)	

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(3)	115.116(a)(2) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(4)(F) 115.118(a)(5) 115.118(a)(7)	
	52LBS#001	OP-UA04	63CC-3 2758	HAPS		MACT CC	63.651(a) 63.651(b) 63.651(c) 63.651(d) 63.560(d)(1)		63.655(c) 63.567(j)(1)	63.655(c)
	52LBS#001	OP-UA04	63Y-1 4294	HAPS		MACT Y	63.560(d)(1)		63.567(j)(1)	
	53LBS#001	OP-UA04	63CC-3 2760	HAPS		MACT CC	63.651(a) 63.651(b) 63.651(c) 63.651(d) 63.651(e) 63.560(d)(1) 63.560(d)(3) 63.560(d)(5) 63.560(d)(7) 63.562(b) [G]63.562(b)(1) 63.562(b)(2) [G]63.562(b)(6) 63.562(c)	[G]63.562(b)(6) [G]63.563(a)(4) 63.563(b) 63.563(b)(1) 63.563(b)(10) 63.563(b)(3) [G]63.563(b)(4) [G]63.563(c) 63.563(e) 63.563(e)(2) 63.563(e)(4) 63.564(a)(2) 63.564(a)(3) 63.564(a)(4)	63.655(c) [G]63.562(b)(6) 63.562(e)(5) [G]63.563(a)(4) 63.567(f) [G]63.567(g) 63.567(j)(1) 63.567(j)(2) [G]63.567(k)	63.655(c) [G]63.562(b)(6) 63.562(e)(7)(ii) 63.567(e)(1) [G]63.567(e)(2) 63.567(e)(3) 63.567(e)(4) 63.567(e)(5) 63.567(e)(6) 63.567(f) 63.567(j)(3)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.562(c)(2) 63.562(c)(3) 63.562(c)(4) [G]63.562(c)(6) 63.562(e) 63.562(e)(1) [G]63.562(e)(2) [G]63.562(e)(3) 63.562(e)(4) 63.562(e)(5) 63.562(e)(6) 63.562(e)(7) 63.562(e)(7)(i) [G]63.563(a)(1) 63.563(a)(2) 63.563(a)(3)	63.564(b)(2) 63.564(c) 63.565(a) [G]63.565(b) 63.565(d)(1) 63.565(d)(10) 63.565(d)(2) [G]63.565(d)(3) 63.565(d)(4) 63.565(d)(6) 63.565(d)(7) 63.565(d)(8) 63.565(d)(9) 63.565(f) 63.565(f)(1) 63.565(l)		
	53LBS#001	OP-UA04	63Y-1 <i>2755</i>	HAPS		MACT Y	63.562(b) 63.562(c) [G]63.562(c)(2) 63.562(c)(3) 63.562(c)(4) [G]63.562(c)(6) 63.560(d)(1) 63.560(d)(3) 63.560(d)(5) 63.560(d)(7) [G]63.562(b)(1) 63.562(b)(2)	[G]63.562(b)(6) 63.564(b)(2) [G]63.563(a)(4) 63.563(b) 63.563(b)(1) 63.563(b)(10) 63.563(b)(3) [G]63.563(b)(4) [G]63.563(c) 63.563(e) 63.563(e)(2) 63.563(e)(4)	[G]63.562(b)(6) 63.567(j)(1) 63.562(e)(5) [G]63.563(a)(4) 63.567(f) [G]63.567(g) 63.567(j)(2) [G]63.567(k)	[G]63.562(b)(6) 63.562(e)(7)(ii) 63.567(e)(1) [G]63.567(e)(2) 63.567(e)(3) 63.567(e)(4) 63.567(e)(5) 63.567(e)(6) 63.567(f) 63.567(j)(3)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.562(b)(6) 63.562(e) 63.562(e)(1) [G]63.562(e)(2) [G]63.562(e)(3) 63.562(e)(4) 63.562(e)(5) 63.562(e)(6) 63.562(e)(7) 63.562(e)(7)(i) [G]63.563(a)(1) 63.563(a)(2) 63.563(a)(3)	63.564(a)(2) 63.564(a)(3) 63.564(a)(4) 63.564(c) 63.565(a) [G]63.565(b) 63.565(d)(1) 63.565(d)(10) 63.565(d)(2) [G]63.565(d)(3) 63.565(d)(4) 63.565(d)(6) 63.565(d)(7) 63.565(d)(8) 63.565(d)(9) 63.565(f) 63.565(f)(1) 63.565(l)		
	54LBS#001	OP-UA04	63CC-3 2759	HAPS		MACT CC	63.651(a) 63.651(b) 63.651(c) 63.651(d) 63.651(e) 63.560(d)(1) 63.560(d)(3) 63.560(d)(5) 63.560(d)(7) 63.562(b)	[G]63.562(b)(6) [G]63.563(a)(4) 63.563(b) 63.563(b)(1) 63.563(b)(10) 63.563(b)(3) [G]63.563(b)(4) [G]63.563(c) 63.563(e) 63.563(e)(2)	63.655(c) [G]63.562(b)(6) 63.562(e)(5) [G]63.563(a)(4) 63.567(f) [G]63.567(g) 63.567(j)(1) 63.567(j)(2) [G]63.567(k)	63.655(c) [G]63.562(b)(6) 63.562(e)(7)(ii) 63.567(e)(1) [G]63.567(e)(2) 63.567(e)(3) 63.567(e)(4) 63.567(e)(5) 63.567(e)(6) 63.567(f)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements	
	IDNo	Form		Pollutant		Name	Standard(s) *=Main				
							[G]63.562(b)(1) 63.562(b)(2) [G]63.562(b)(6) 63.562(c) [G]63.562(c)(2) 63.562(c)(3) 63.562(c)(4) [G]63.562(c)(6) 63.562(e) 63.562(e)(1) [G]63.562(e)(2) [G]63.562(e)(3) 63.562(e)(4) 63.562(e)(5) 63.562(e)(6) 63.562(e)(7) 63.562(e)(7)(i) [G]63.563(a)(1) 63.563(a)(2) 63.563(a)(3)	63.563(e)(4) 63.564(a)(2) 63.564(a)(3) 63.564(a)(4) 63.564(b)(2) 63.564(c) 63.565(a) [G]63.565(b) 63.565(d)(1) 63.565(d)(10) 63.565(d)(2) [G]63.565(d)(3) 63.565(d)(4) 63.565(d)(6) 63.565(d)(7) 63.565(d)(8) 63.565(d)(9) 63.565(f) 63.565(f)(1) 63.565(l)			63.567(j)(3)
	54LBS#001	OP-UA04	63Y-1 <i>2756</i>	HAPS		MACT Y	63.562(b) 63.562(c) [G]63.562(c)(2) 63.562(c)(3) 63.562(c)(4) [G]63.562(c)(6) 63.560(d)(1) 63.560(d)(3)	[G]63.562(b)(6) 63.564(b)(2) [G]63.563(a)(4) 63.563(b) 63.563(b)(1) 63.563(b)(10) 63.563(b)(3) [G]63.563(b)(4)	[G]63.562(b)(6) 63.567(j)(1) 63.562(e)(5) [G]63.563(a)(4) 63.567(f) [G]63.567(g) 63.567(j)(2) [G]63.567(k)		[G]63.562(b)(6) 63.562(e)(7)(ii) 63.567(e)(1) [G]63.567(e)(2) 63.567(e)(3) 63.567(e)(4) 63.567(e)(5) 63.567(e)(6)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.560(d)(5) 63.560(d)(7) [G]63.562(b)(1) 63.562(b)(2) [G]63.562(b)(6) 63.562(e) 63.562(e)(1) [G]63.562(e)(2) [G]63.562(e)(3) 63.562(e)(4) 63.562(e)(5) 63.562(e)(6) 63.562(e)(7) 63.562(e)(7)(i) [G]63.563(a)(1) 63.563(a)(2) 63.563(a)(3)	[G]63.563(c) 63.563(e) 63.563(e)(2) 63.563(e)(4) 63.564(a)(2) 63.564(a)(3) 63.564(a)(4) 63.564(c) 63.565(a) [G]63.565(b) 63.565(d)(1) 63.565(d)(10) 63.565(d)(2) [G]63.565(d)(3) 63.565(d)(4) 63.565(d)(6) 63.565(d)(7) 63.565(d)(8) 63.565(d)(9) 63.565(f) 63.565(f)(1) 63.565(l)		63.567(f) 63.567(j)(3)
	55BLW#007	OP-UA01	60GGGA-1 <i>4008</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f) 60.486a(e)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	55BLW#010	OP-UA01	60GGGA-1 4005	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	55BRN#HRSG	OP-UA06	60DB-1 717	NOX		NSPS Db	60.40b(a) 60.44b(e) 60.44b(f) [G]60.44b(f)(1) 60.44b(f)(2) 60.44b(h) 60.44b(i) 60.46b(a)	60.46b(c) 60.46b(e) 60.46b(e)(1) [G]60.48b(b) 60.48b(c) 60.48b(d) 60.48b(e) [G]60.48b(e)(2) 60.48b(e)(3) 60.48b(f)	[G]60.48b(b) 60.48b(c) 60.48b(d) 60.48b(f) 60.49b(d) 60.49b(g) 60.49b(g)(1) 60.49b(g)(10) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b) 60.49b(g) 60.49b(g)(10) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(g)(8)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
									60.49b(g)(6) 60.49b(g)(8) 60.49b(g)(9) 60.49b(o)	60.49b(g)(9) 60.49b(i) 60.49b(v) 60.49b(w)
	55BRN#HRSG	OP-UA06	60DB-1 717	PM/OP		NSPS Db	60.40b(a)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	55BRN#HRSG	OP-UA06	60DB-1 717	PM		NSPS Db	60.40b(a)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	55BRN#HRSG	OP-UA06	60DB-1 717	SO2		NSPS J	60.104 60.104(a) 60.104(a)(1) 60.40b(c)	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	55BRN#HRSG	OP-UA06	60DB-4 2830	NOX		NSPS Db	60.40b(a) 60.44b(a) 60.44b(a)(4) 60.44b(a)(4)(i)	60.46b(c) [G]60.46b(f) [G]60.48b(b) 60.48b(c)	[G]60.48b(b) 60.48b(c) 60.48b(d) 60.48b(f)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b)

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							60.44b(h) 60.44b(i) 60.46b(a) 60.48b(h)	60.48b(d) 60.48b(e) [G]60.48b(e)(2) 60.48b(e)(3) 60.48b(f)	60.49b(d) 60.49b(g) 60.49b(g)(1) 60.49b(g)(10) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(g)(8) 60.49b(g)(9) 60.49b(g)(8) 60.49b(g)(9) 60.49b(o)	60.49b(g) 60.49b(g)(10) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(g)(8) 60.49b(g)(9) 60.49b(h) 60.49b(h)(2) 60.49b(h)(2)(i) 60.49b(i) 60.49b(v) 60.49b(w)
	55BRN#HRSG	OP-UA06	60DB-4 2830	PM/OP		NSPS Db	60.40b(a)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	55BRN#HRSG	OP-UA06	60DB-4 2830	PM		NSPS Db	60.40b(a)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	55STK_001	OP-UA15	111-1 720	PM(OPACITY)		Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	55TRB#GTG	OP-UA11	60GG-1 774	SO2		NSPS GG				

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							60.333(b)	60.334(h) [G]60.334(h)(3)		
	55TRB#GTG	OP-UA11	60GG-4 <i>2829</i>	SO2		NSPS GG	60.333(b)	60.334(h) 60.334(h)(1) 60.334(i) [G]60.334(i)(3) 60.334(j) 60.334(j)(2) 60.334(j)(2)(i) 60.334(j)(2)(iii) [G]60.335	60.334(i) 60.334(i)(2)	60.334(j) 60.334(j)(5)
	56BLR#027	OP-UA06	60DB-5 <i>4400</i>	NOX		NSPS Db	60.44b(a)(1)(i) 60.44b(a)(1)(ii) 60.40b(a) 60.40b(c) 60.40b(g) 60.40b(g)(1) 60.40b(g)(2) 60.40b(g)(3) 60.40b(j) 60.44b(c) 60.44b(e) [G]60.44b(f) 60.44b(h) 60.44b(i) 60.44b(j)	60.46b(c) 60.46b(e) 60.46b(e)(1) 60.46b(e)(3) 60.48b(b) 60.48b(c) 60.48b(d) 60.48b(e) 60.48b(e)(2) 60.48b(e)(2)(i) 60.48b(e)(3) 60.48b(f)	60.48b(b) 60.48b(b)(1) 60.48b(c) [G]60.49b(d) 60.49b(d) 60.49b(d)(1) 60.49b(d)(2) 60.49b(g) 60.49b(g)(1) 60.49b(g)(10) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b) 60.49b(h) 60.49b(h)(2) 60.49b(h)(2)(i) 60.49b(h)(4) 60.49b(i) 60.49b(v) 60.49b(w)

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							60.44b(l) 60.44b(l)(1) 60.46b(a)		60.49b(g)(8) 60.49b(g)(9) 60.49b(o)	
	56BLR#027	OP-UA50	60JA-3 4406	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	60.108a(a) 60.108a(b) [G]60.108a(d)
	56BLR#027	OP-UA06	63DDDDD-5 4483	HAPS		MACT DDDDD	63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.1 63.7500(a)(3) 63.7500(e)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j)	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(12) 63.7540(a)(13) 63.7565		[G]63.7560	63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	56BLW#007	OP-UA01	60GGGA-1 4006	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)

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	IDNo	Form			Name	Standard(s) *=Main			
	56STK_027	OP-UA15	R1111-1 4393	PM(OPACITY)	Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	57BLR#033	OP-UA06	117-13 751	CO	Chapter 117	117.110(c) 117.110(c)(1) 117.110(c)(1)(A) 117.110(c)(3) 117.140(k) 117.135(f) 117.135(f)(3) 117.135(g) 117.140(a) 117.140(a)(2) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(A) 117.140(b)(3) 117.140(d) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(2) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a)	117.135(a)(1) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.145(f)(7) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2)(B) 117.145(f)(7) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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								117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(B)(iii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	57BLR#033	OP-UA06	117-13 <i>751</i>	NOX		Chapter 117	117.110(a) 117.110(a)(1) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.130(d)(1) 117.140(k)	117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(A) 117.140(b)(3) 117.140(c)(1) 117.140(c)(1)(A) 117.140(c)(3)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) 117.145(f)(2)(A) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1) 117.145(d)(2) 117.145(d)(3) 117.145(d)(4) 117.145(d)(5) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3)

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								117.140(c)(3)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1) 117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)
	57BLR#033	OP-UA50	60J-CD32 <i>752</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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	57BLR#033	OP-UA06	63DDDDD-2 4484	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a) - Tbl 3.1 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(12) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	57BLR#034	OP-UA06	117-14 754	CO		Chapter 117	117.110(c) 117.110(c)(1)	117.135(a)(1) 117.135(a)(4)	117.145(a) 117.145(f)	117.135(b) 117.135(g)

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							117.110(c)(1)(A)	117.135(b)	117.145(f)(1)	[G]117.145(b)
							117.110(c)(3)	117.135(c)	117.145(f)(2)(B)	[G]117.145(c)
							117.140(k)	117.135(d)	117.145(f)(7)	117.8010
								117.135(f)	117.145(f)(9)	[G]117.8010(1)
								117.135(f)(3)		117.8010(2)
								117.135(g)		117.8010(2)(A)
								117.140(a)		117.8010(2)(B)
								117.140(a)(2)		[G]117.8010(3)
								117.140(a)(2)(A)		117.8010(4)
								117.140(b)(1)		[G]117.8010(5)
								117.140(b)(1)(A)		117.8010(6)
								117.140(b)(3)		[G]117.8010(7)
								117.140(d)		[G]117.8010(8)
								117.140(e)		117.8100(c)
								117.8000(a)		
								117.8000(b)		
								117.8000(c)		
								117.8000(c)(2)		
								117.8000(c)(3)		
								117.8000(c)(5)		
								117.8000(c)(6)		
								[G]117.8000(d)		
								117.8100(a)		
								117.8100(a)(1)		
								117.8100(a)(1)(A)		
								117.8100(a)(1)(B)		
								117.8100(a)(1)(B)(ii)		
								117.8100(a)(1)(B)(iii)		
								117.8100(a)(1)(C)		

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								117.8100(a)(2) 117.8120 117.8120(1) 117.8120(1)(A)		
	57BLR#034	OP-UA06	117-14 754	NOX		Chapter 117	117.110(a) 117.110(a)(1) 117.110(b) 117.110(b)(1) 117.110(b)(1)(B) 117.110(d)(1) 117.110(d)(1)(A) 117.115(a) 117.115(b) 117.115(b)(1) 117.115(b)(1)(B) 117.115(g) 117.115(g)(1) 117.115(i) 117.130(b) 117.130(d) 117.130(d)(1) 117.140(k) 117.135(a)(1) 117.135(a)(3)(A) 117.135(a)(4) 117.135(b) 117.135(c) 117.135(d) 117.135(f) 117.135(f)(2) 117.135(g) 117.140(a) 117.140(a)(2) 117.140(a)(2)(A) 117.140(b)(1) 117.140(b)(1)(A) 117.140(b)(3) 117.140(c)(1) 117.140(c)(1)(A) 117.140(c)(3) 117.140(c)(3)(B) 117.140(e) 117.8000(a) 117.8000(b) 117.8000(c) 117.8000(c)(1)	117.135(a)(1) 117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) 117.145(f)(2)(A) 117.145(f)(8) 117.145(f)(9)	117.145(a) 117.145(f) 117.145(f)(1) 117.145(f)(2) 117.145(f)(2)(A) 117.145(f)(8) 117.145(f)(9)	117.135(b) 117.135(g) [G]117.145(b) [G]117.145(c) 117.145(d) 117.145(d)(1) 117.145(d)(2) 117.145(d)(3) 117.145(d)(4) 117.145(d)(5) 117.8010 [G]117.8010(1) 117.8010(2) 117.8010(2)(A) 117.8010(2)(B) 117.8010(2)(C) 117.8010(2)(D) [G]117.8010(3) 117.8010(4) [G]117.8010(5) 117.8010(6) [G]117.8010(7) [G]117.8010(8) 117.8100(c)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								117.8000(c)(3) 117.8000(c)(5) 117.8000(c)(6) [G]117.8000(d) 117.8100(a) 117.8100(a)(1) 117.8100(a)(1)(A) 117.8100(a)(1)(B) 117.8100(a)(1)(B)(i) 117.8100(a)(1)(B)(ii) 117.8100(a)(1)(C) 117.8100(a)(2) 117.8100(a)(6)		
	57BLR#034	OP-UA50	60J-CD33 <i>2578</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	57BLR#034	OP-UA06	63DDDDD-2 <i>4523</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a) - Tbl 3.1 63.7500(a)(3)	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i)	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7515(d) 63.7540(a) 63.7540(a)(12) 63.7540(a)(13) 63.7565	63.7540(a)(10)(v)	63.7555(j) [G]63.7560	63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	57STK_033	OP-UA15	111-7 <i>759</i>	PM(OPACITY)		Chapter 111 111.111(a)(1)(C)		[G]111.111(a)(1)(F)		
	57STK_034	OP-UA15	111-8 <i>760</i>	PM(OPACITY)		Chapter 111 111.111(a)(1)(C)		[G]111.111(a)(1)(F)		
	60FLR#001	OP-UA50	60JA-1 <i>3968</i>	SO2		NSPS Ja 60.103a(c) [G]60.103a(c)(1)		60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#001	OP-UA07	63CC-1 <i>4532</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#001	OP-UA07	R1111-1 <i>382</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#002	OP-UA50	60JA-1 <i>3969</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#002	OP-UA07	63CC-1 <i>4533</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#002	OP-UA07	R1111-2 <i>383</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#003	OP-UA50	60JA-1 <i>3970</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#003	OP-UA07	63CC-1 <i>4534</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#003	OP-UA07	R1111-3 <i>384</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#004	OP-UA50	60JA-1 <i>4372</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#004	OP-UA07	63CC-1 <i>4535</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#004	OP-UA07	R1111-4 <i>385</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#005	OP-UA50	60JA-1 <i>3971</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#005	OP-UA07	63CC-1 <i>4536</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#005	OP-UA07	R1111-5 <i>386</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#006	OP-UA50	60JA-1 <i>3972</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#006	OP-UA07	63CC-1 <i>4537</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#006	OP-UA07	R1111-6 <i>387</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#008	OP-UA50	60JA-1 <i>3974</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1)	60.104a(a) 60.104a(c)	[G]60.103a(a) [G]60.103a(e)	[G]60.103a(b) [G]60.103a(j)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	[G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)
	60FLR#008	OP-UA07	63CC-1 <i>4538</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o) [G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)	63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.671(a)(2) [G]63.671(d)	
	60FLR#008	OP-UA07	R1111-8 <i>389</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#009	OP-UA07	111-1 <i>855</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	

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	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
	60FLR#009	OP-UA07	63A-1	4569	HAPS		MACT Y	63.11	63.563(b)(5) 63.564(f) 63.565(e)	63.564(f) 63.565(e)	
	60FLR#009	OP-UA07	63A-1	4569	PM(OPACITY)		MACT A	63.11(b)(1) 63.11(b)(2) 63.11(b)(3) 63.11(b)(4) 63.11(b)(5) 63.11(b)(6) 63.11(b)(6)(ii) 63.11(b)(8)	63.11(b)(4) 63.11(b)(5)		
	60FLR#010	OP-UA50	60JA-1	3975	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1) [G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	60.104a(a) 60.104a(c) [G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.103a(a) [G]60.103a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii)	[G]60.103a(b) [G]60.103a(j) 60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)

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	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
									60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	
	60FLR#010	OP-UA07	63CC-1 <i>4539</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2) 63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1) 63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p) 63.671(a)(2) [G]63.671(d)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)			
	60FLR#010	OP-UA07	R1111-9 <i>390</i>	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FLR#012	OP-UA50	60JA-1 <i>4299</i>	SO2		NSPS Ja	60.103a(c) [G]60.103a(c)(1) [G]60.103a(d) 60.103a(f) 60.103a(h) 60.107a(a) [G]60.107a(a)(3) 60.107a(a)(4) 60.107a(b)(2) 60.107a(b)(3) [G]60.107a(e)(4) 60.107a(i) [G]60.107a(i)(2)	60.104a(a) 60.104a(c) [G]60.104a(j) 60.107a(a) [G]60.107a(a)(2) 60.107a(b)(3)(i) 60.107a(b)(3)(iii) 60.107a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g)	[G]60.103a(a) [G]60.103a(e) [G]60.107a(e)(1) [G]60.107a(e)(2) 60.107a(e)(3) [G]60.107a(f) [G]60.107a(g) 60.108a(c) 60.108a(c)(1) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii)	[G]60.103a(b) [G]60.103a(j) 60.107a(b) [G]60.107a(b)(1) 60.107a(b)(3)(ii) [G]60.108a(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
									60.108a(c)(6)(iv) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x) 60.108a(c)(6)(xi) 60.108a(c)(7)	
	60FLR#012	OP-UA07	63CC-1 <i>4540</i>	HAPS	MACT	MACT CC	63.670 63.670(b) 63.670(c) [G]63.670(d) 63.670(e) 63.670(k) 63.670(k)(1) 63.670(k)(2) 63.670(k)(2)(i) 63.670(k)(3) 63.670(k)(4) 63.670(l) 63.670(l)(2) 63.670(l)(5) 63.670(l)(5)(ii) 63.670(l)(5)(ii)(A) 63.670(l)(5)(ii)(B) 63.670(m) 63.670(m)(1) 63.670(o)	63.670(g) 63.670(h) 63.670(h)(2) 63.670(i) 63.670(i)(1) 63.670(i)(4) 63.670(j) 63.670(j)(1) 63.670(j)(3) 63.670(j)(4) 63.670(j)(5)	63.670(h) 63.670(i) 63.670(j)(1) 63.670(j)(4) [G]63.670(o)(1) 63.670(o)(5)(i) 63.670(o)(5)(iii) 63.670(p) 63.671(a)(2) [G]63.671(d)	63.670(h) [G]63.670(o)(2) 63.670(q) 63.671(b)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]63.670(o)(1) [G]63.670(o)(3) [G]63.670(o)(4) 63.670(o)(5) 63.670(o)(5)(ii) 63.670(o)(6) [G]63.670(o)(7) [G]63.671(a) [G]63.671(b) [G]63.671(c)			
	60FLR#012	OP-UA07	R1111-1 4296	PM(OPACITY)		Chapter 111	111.111(a)(4)(A)	111.111(a)(4)(A)(i) 111.111(a)(4)(A)(ii)	111.111(a)(4)(A)(ii)	
	60FUG#001	OP-UA01	60GGGA-1 4027	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(8)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	60FUG#002	OP-UA01	60GGGA-1 4365	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l)	60.487a(a) [G]60.487a(b) 60.487a(c)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-9a	[T][G]60.485a(d) [T]60.485a(f)	[G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(8)	60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	60FUG#003	OP-UA01	60GGGA-1 4366	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(8)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	61BRN#001	OP-UA06	60DB-1 1729	NOX		NSPS Db	60.40b(c) 60.44b(h) 60.44b(i) 60.44b(l)(1) 60.46b(a) 60.48b(h)	60.46b(c) 60.46b(f) [G]60.46b(f)(1)	60.49b(d) 60.49b(g) 60.49b(g)(1) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b)
	61BRN#001	OP-UA06	60DB-1 1729	PM(OPACITY)		NSPS Db				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.40b(a) 60.40b(c)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	61BRN#001	OP-UA06	60DB-1 <i>1729</i>	PM		NSPS Db	60.40b(a) 60.40b(c)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	61BRN#001	OP-UA06	60DB-1 <i>1729</i>	SO2		NSPS Db	60.40b(c) 60.104 60.104(a)(1)	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	61BRN#001	OP-UA50	60J-1 <i>1745</i>	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	61BRN#002	OP-UA06	60DB-2 1730	NOX		NSPS Db	60.40b(c) 60.44b(h) 60.44b(i) 60.44b(l)(1) 60.46b(a) 60.48b(h)	60.46b(c) 60.46b(f) [G]60.46b(f)(1)	60.49b(d) 60.49b(g) 60.49b(g)(1) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b)
	61BRN#002	OP-UA06	60DB-2 1730	PM(OPACITY)		NSPS Db	60.40b(a) 60.40b(c)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	61BRN#002	OP-UA06	60DB-2 1730	PM		NSPS Db	60.40b(a) 60.40b(c)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	61BRN#002	OP-UA06	60DB-2 1730	SO2		NSPS Db	60.40b(c) 60.104 60.104(a)(1)	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								[G]60.106(e)(1)		
	61BRN#002	OP-UA50	60J-2 1746	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	61BRN#003	OP-UA06	60DB-3 1731	NOX		NSPS Db	60.40b(c) 60.44b(h) 60.44b(i) 60.44b(l)(1) 60.46b(a) 60.48b(h)	60.46b(c) 60.46b(f) [G]60.46b(f)(1)	60.49b(d) 60.49b(g) 60.49b(g)(1) 60.49b(g)(2) 60.49b(g)(3) 60.49b(g)(4) 60.49b(g)(5) 60.49b(g)(6) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3) 60.49b(b)
	61BRN#003	OP-UA06	60DB-3 1731	PM(OPACITY)		NSPS Db	60.40b(a) 60.40b(c)		60.49b(d) 60.49b(o)	60.49b(a) 60.49b(a)(1) 60.49b(a)(3)
	61BRN#003	OP-UA06	60DB-3 1731	PM		NSPS Db	60.40b(a)		60.49b(d)	60.49b(a)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.40b(c)		60.49b(o)	60.49b(a)(1) 60.49b(a)(3)
	61BRN#003	OP-UA06	60DB-3 1731	SO2		NSPS Db	60.40b(c) 60.104 60.104(a)(1)	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	61BRN#003	OP-UA50	60J-3 1747	SO2		NSPS J	60.104(a)(1) 60.104	60.105(a) 60.105(a)(4) 60.105(a)(4)(i) 60.105(a)(4)(ii) 60.105(a)(4)(iii) 60.105(e) 60.105(e)(3)(ii) 60.106(a) [G]60.106(e)(1)	60.105(a)(4)	60.105(e) 60.105(e)(3)(ii) 60.107(f) 60.107(g)
	61STK_001	OP-UA15	R1111-1 1736	PM(OPACITY)		Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	61STK_002	OP-UA15	R1111-2 1737	PM(OPACITY)		Chapter 111	111.111(a)(1)(C)	[G]111.111(a)(1)(F)		

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
								111.111(a)(1)(E)			
	61STK_003	OP-UA15	R1111-3	1738	PM(OPACITY)		Chapter 111	111.111(a)(1)(C) 111.111(a)(1)(E)	[G]111.111(a)(1)(F)		
	61TLO#GTG1	OP-UA03	R5112-258	3701	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	61TLO#GTG2	OP-UA03	R5112-259	3702	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	61TLO#GTG3	OP-UA03	R5112-260	3703	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	61TRB#001	OP-UA11	60GG-1	1732	NOX		NSPS GG	60.332(a)(1) 60.332(a)(3) 60.332(b)	60.334(c) [G]60.335		
	61TRB#001	OP-UA11	60GG-1	1732	SO2		NSPS GG	60.333(b)	60.334(h) 60.334(h)(3) 60.334(h)(3)(i) [G]60.335		
	61TRB#002	OP-UA11	60GG-2	1734	NOX		NSPS GG	60.332(a)(1) 60.332(a)(3)	60.334(c) [G]60.335		

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.332(b)			
	61TRB#002	OP-UA11	60GG-2 1734	SO2		NSPS GG	60.333(b)	60.334(h) 60.334(h)(3) 60.334(h)(3)(i) [G]60.335		
	61TRB#003	OP-UA11	60GG-3 1735	NOX		NSPS GG	60.332(a)(1) 60.332(a)(3) 60.332(b)	60.334(c) [G]60.335		
	61TRB#003	OP-UA11	60GG-3 1735	SO2		NSPS GG	60.333(b)	60.334(h) 60.334(h)(3) 60.334(h)(3)(i) [G]60.335		
	62ENG#001	OP-UA02	60IIII-5 4184	CO		NSPS IIII	60.4205(b) 60.4202(a) 60.4202(a)(2) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i)			

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f)(3) 60.4218 89.112(a)			
	62ENG#001	OP-UA02	60IIII-5 4184	NMHC+NOX		NSPS IIII	60.4204(b) 60.4202(a) 60.4202(a)(2) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	62ENG#001	OP-UA02	60IIII-5 4184	PM(OPACITY)		NSPS IIII	60.4204(b) 60.4202(a) 60.4202(a)(2) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.113(a) 89.113(a)(1) 89.113(a)(2) 89.113(a)(3)			
	62ENG#001	OP-UA02	60IIII-5 4184	PM		NSPS IIII	60.4204(b) 60.4202(a) 60.4202(a)(2) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	62ENG#001	OP-UA02	63ZZZZ-5 4183	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)

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Table 1a & 1b: Additions

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Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	62ENG#003	OP-UA02	60IIII-5 4529	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	62ENG#003	OP-UA02	60IIII-5 4529	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	62ENG#003	OP-UA02	60IIII-5 4529	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7903(c)		63.7928(b)	63.7935(e)
							63.7903(c)(1)		63.7928(b)(5)	63.7937(c)(2)
							63.7903(c)(3)		63.7928(d)(4)	63.7937(c)(3)
							63.7903(d)		63.7928(g)(3)	63.7937(c)(3)(i)
							63.7903(d)(1)		63.7937(c)(2)	63.7937(c)(6)
							63.7903(d)(2)		63.7938(c)(2)	63.7941(a)
							63.7903(d)(4)		63.7938(c)(6)	63.7941(m)
							63.7915(a)		[G]63.7952(a)	63.7950(a)
							63.7915(b)		63.7952(c)	63.7950(b)
							63.7916(a)		[G]63.7953	63.7950(e)
							63.7918(a)			63.7950(e)(2)
							63.7918(b)			[G]63.7951(a)
							63.7918(b)(1)			63.7951(b)
							63.7918(b)(3)			63.7951(b)(1)
							63.7920(a)			63.7951(b)(2)
							63.7920(b)			63.7951(b)(3)
							63.7920(b)(1)			63.7951(b)(4)
							63.7921(a)			63.7951(b)(5)
							63.7922(a)			63.7951(b)(6)
							63.7922(b)			[G]63.7951(b)(7)
							63.7925(a)			63.7951(b)(9)
							63.7925(b)			63.7951(c)
							63.7925(b)(1)			63.7951(d)
							63.7925(b)(2)			
							63.7925(c)			
							63.7925(d)			
							63.7925(d)(1)			
							63.7925(g)			
							63.7925(g)(2)			

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7925(h) 63.7925(h)(3) 63.7925(h)(3)(i) 63.7925(h)(3)(ii) 63.7926(a) 63.7928(a) 63.7928(c) 63.7928(c)(1) 63.7928(d) 63.7928(d)(1) 63.7928(g) 63.7928(g)(2) 63.7935(a) 63.7935(b) 63.7935(c) 63.7935(f) 63.7937(a) 63.7937(c) 63.7937(c)(1) 63.7937(c)(2) [G]63.7937(c)(2) 63.7937(c)(3) 63.7937(c)(3)(i) 63.7937(c)(3)(ii) 63.7937(d) 63.7938(a) 63.7938(c) 63.7938(c)(1) 63.7938(c)(2)			

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7938(c)(3) 63.7941(a) 63.7941(c) 63.7941(d) 63.7942 [G]63.7943 [G]63.7944			
	63BLR#001	OP-UA06	63DDDDD-3 <i>4485</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a) - Tbl 3.1 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7510(j) 63.7515(d) 63.7540(a) 63.7540(a)(12) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv)

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Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	63BLR#002	OP-UA06	63DDDDD-3 <i>4524</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l) 63.7500(a) - Tbl 3.1 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(e) 63.7510(j) 63.7515(d) 63.7540(a) 63.7540(a)(12) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) 63.7530(e) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(b) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7545(e)(8)(ii) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	63SMP#002	OP-UA03	61FF-24 4572	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)
	63SMP#003	OP-UA03	61FF-25 4573	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.354(f)(1) [G]61.355(h)	61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	
	63TFX#005	OP-UA03	R5112-263 <i>3859</i>	VOC		Chapter 115	115.112(a)(1)	[G]115.117(a)	115.118(a)(5) 115.118(a)(7)	
	63TIF#004	OP-UA03	61FF-18 <i>3856</i>	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 63.1063(a)(2)(i) 63.1063(a)(2)(ii)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1) 63.1063(d)(2)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k) 63.1063(e)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)			
	63TIF#004	OP-UA03	R5112-1 3858	VOC		Chapter 115	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)	[G]115.114(a)(1) [G]115.117	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B) 115.118(a)(3)
	63TIF#1373	OP-UA03	61FF-18 3457	BENZENE		NSPS Kb	60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(1) 63.1063(d) [G]63.1063(d)(1)	60.110b(e)(5)(iv)(B) 60.110b(e)(5)(iv)(D) 60.110b(e)(5)(iv)(E) 60.116b(a) 60.116b(c) 61.356(k)	60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 61.357(e) 61.357(f) 63.1066(a) 63.1066(a)(1)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							61.351(a) 61.351(a)(1) 61.351(b) 63.1062(a) 63.1062(a)(1) [G]63.1063(a)(1)(i) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)	63.1063(d)(2)	63.1063(e)(2) 63.1065 63.1065(a) 63.1065(b) [G]63.1065(b)(1) 63.1065(c) 63.1065(d)	63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2) 63.1066(b)(4)
	63TIF#1373	OP-UA01	63EEEE-8 <i>2831</i>	HAPS		MACT EEEE	63.2338(b)(1)		63.2343(a)	
	63TIF#1373	OP-UA03	R5112-1 <i>460</i>	VOC		Chapter 115	115.112(a)(1) 115.112(a)(2) 115.112(a)(2)(A)	[G]115.114(a)(1) [G]115.117 115.118(a)(5)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(1)(B)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.112(a)(2)(B) 115.112(a)(2)(C) 115.112(a)(2)(D) 115.112(a)(2)(E)	115.118(a)(7)		
	63TOT#006	OP-UA03	61FF-26 4574	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c) 61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1) 61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)
	63TOT#007	OP-UA03	61FF-27 4575	BENZENE		NESHAPS FF	61.343(a)(1) 61.343(a)(1)(i)(A) 61.343(a)(1)(i)(B) 61.343(c)	61.343(a)(1)(i)(A) 61.343(c) 61.349(a)(1)(i) 61.349(a)(1)(ii)	61.349(a)(1)(ii) 61.356(d) 61.356(f) 61.356(f)(1)	61.357(d)(7) 61.357(d)(7)(iv) 61.357(d)(7)(iv)(I)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements	
	IDNo	Form		Pollutant		Name	Standard(s) *=Main				
							61.343(d) 61.349(a) 61.349(a)(1)(i) 61.349(a)(1)(ii) 61.349(a)(1)(ii)(B) 61.349(a)(1)(iii) 61.349(a)(1)(iv) 61.349(a)(2)(ii) 61.349(b) 61.349(c) 61.349(c)(1) 61.349(e) 61.349(f) 61.349(g)	61.349(c) 61.349(e) 61.349(f) 61.354(d) 61.354(e) 61.354(f)(1) [G]61.355(h)	61.356(f)(2) 61.356(f)(2)(i) 61.356(f)(2)(i)(G) 61.356(g) 61.356(h) 61.356(j) 61.356(j)(1) 61.356(j)(10) 61.356(j)(11) 61.356(j)(2) 61.356(j)(3)(i)		
	65BLW#001	OP-UA01	60GGGA-1 <i>4015</i>	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h) 60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d) 60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)	
	65HTR#001	OP-UA05	63DDDDD-1 <i>4515</i>	HAPS		MACT DDDDD	63.7495(b) 63.7499(l)	63.7540(a)(10)(i) 63.7540(a)(10)(ii)	[G]63.7540(a)(10)(vi) 63.7555(a)	63.7495(d) 63.7530(d)	

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	67ENG#005	OP-UA02	60IIII-1 4238	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	67ENG#005	OP-UA02	60IIII-1 4238	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	67ENG#005	OP-UA02	60IIII-1 4238	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	67ENG#005	OP-UA02	63ZZZZ-4 <i>3808</i>	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	67ENG#006	OP-UA02	60IIII-2 <i>4239</i>	CO		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#006	OP-UA02	60IIII-2 <i>4239</i>	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206			

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#006	OP-UA02	60IIII-2 4239	PM		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#006	OP-UA02	63ZZZZ-5 3823	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i)			63.6645(a) 63.6645(a)(3)

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.6595(c)			
	67ENG#009	OP-UA02	60IIII-2 4242	CO		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#009	OP-UA02	60IIII-2 4242	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#009	OP-UA02	60IIII-2 4242	PM		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	67ENG#009	OP-UA02	63ZZZZ-5 3826	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)
	67ENG#014	OP-UA02	60IIII-1 4247	CO		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#014	OP-UA02	60IIII-1 4247	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#014	OP-UA02	60IIII-1 4247	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#014	OP-UA02	63ZZZZ-1 3847	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	67ENG#017	OP-UA02	60IIII-1 3867	CO		NSPS IIII	60.4204(b)			

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#017	OP-UA02	60IIII-1 3867	NMHC+NOX		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#017	OP-UA02	60IIII-1 3867	PM		NSPS IIII	60.4204(b) 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218 89.112(a)			
	67ENG#017	OP-UA02	63ZZZZ-1 3865	HAPS		MACT ZZZZ	63.6590(c)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.6590(c)(7)			
	67ENG#018	OP-UA02	60IIII-5 4526	CO		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	67ENG#018	OP-UA02	60IIII-5 4526	NMHC+NOX		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4218			
	67ENG#018	OP-UA02	60IIII-5 4526	PM		NSPS IIII	60.4204(b) 1039.102 60.4201(a) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4218			
	67ENG#018	OP-UA02	63ZZZZ-4 4474	HAPS		MACT ZZZZ	63.6590(c) 63.6590(c)(7)			
	69HTR#001	OP-UA05	63DDDDD-5 4482	HAPS		MACT DDDDD	63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.3 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	69HTR#002	OP-UA05	63DDDDD-5 4516	HAPS		MACT DDDDD	63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.3 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	70BLW#012	OP-UA01	60GGGA-1 4300	VOC	CV	NSPS GGGa	[G]60.592a 60.482-10a(a) 60.482-10a(e) [G]60.482-10a(g) 60.482-10a(h)	[G]60.482-10a(f) [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.482-10a(j) [G]60.482-10a(k) [G]60.482-10a(l) [G]60.486a(a) [G]60.486a(d)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2)

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-10a(m) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-9a		60.486a(e) 60.486a(e)(1) 60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	70ENG#001	OP-UA02	60IIII-2 4531	CO		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	70ENG#001	OP-UA02	60IIII-2 4531	NMHC+NOX		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c)			

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	70ENG#001	OP-UA02	60IIII-2 <i>4531</i>	PM		NSPS IIII	60.4202(a) 60.4202(a)(2) 60.4205(b) 60.4206 60.4207(b) [G]60.4211(a) 60.4211(c) 60.4211(f) 60.4211(f)(1) 60.4211(f)(2) 60.4211(f)(2)(i) 60.4211(f)(3) 60.4218 89.112(a)			
	70ENG#001	OP-UA02	63ZZZZ-5 <i>4477</i>	HAPS		MACT ZZZZ	63.6590(b)(1) 63.6590(b)(1)(i) 63.6595(c)			63.6645(a) 63.6645(a)(3)
	70HTR#001	OP-UA50	60JA-3 <i>4283</i>	NOX		NSPS Ja				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.102a(a) 60.102a(g) 60.102a(g)(2) [G]60.102a(g)(2)(ii) 60.107a(i) 60.107a(i)(3) 60.107a(i)(3)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(i)(5) 60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5) 60.108a(a)	60.108a(a) 60.108a(b) [G]60.108a(d)
	70HTR#001	OP-UA50	60JA-3 <i>4283</i>	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii)	60.108a(a) 60.108a(b) [G]60.108a(d)

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.108a(c)(6)(x)	
	70HTR#001	OP-UA05	63DDDDD-5 <i>4517</i>	HAPS		MACT DDDDD	63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.3 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	70STK_001	OP-UA15	R1111-1 <i>4312</i>	PM(OPACITY)		Chapter 111	111.111(a)(1)(C)	[G]111.111(a)(1)(F)		

Applicable Requirements Summary

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Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							111.111(a)(1)(E)			
	70TEF#5042	OP-UA03	60KB-5 4289	VOC		NSPS Kb	60.112b(a) [G]60.112b(a)(2)	60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6) 60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)	60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)
	70TEF#5042	OP-UA03	61FF-16 4290	BENZENE		NESHAPS FF	61.351(a) 61.351(a)(2) 61.351(b) 60.110b(a) 60.110b(e)(5) 60.110b(e)(5)(i) 60.110b(e)(5)(ii) 60.110b(e)(5)(iii) 60.110b(e)(5)(iv) 63.1062(a)	60.116b(e) 60.116b(f) 60.116b(f)(1) [G]63.1063(c)(2) 63.1063(d) [G]63.1063(d)(1) [G]63.1063(d)(3)	61.356(k) 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(c)(2)(iv)(B) 63.1063(e)(2) 63.1065 63.1065(a)	61.357(e) 61.357(f) 60.110b(e)(5)(iv)(A) [G]60.110b(e)(5)(iv)(F) 63.1066(a) 63.1066(a)(1) 63.1066(a)(2) 63.1066(b) 63.1066(b)(1) 63.1066(b)(2)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1062(a)(2) [G]63.1063(a)(1)(ii) 63.1063(a)(2) 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)(vii) [G]63.1063(a)(2)(viii) 63.1063(b)(1) 63.1063(b)(2) 63.1063(b)(3) 63.1063(b)(4) 63.1063(b)(5) [G]63.1063(e)		[G]63.1065(b) 63.1065(c) 63.1065(d)	63.1066(b)(4)
	70TEF#5042	OP-UA03	63CC-8 <i>4291</i>	HAPS		NSPS Kb	63.640(n)(2) 63.640(n)(8) 63.640(n)(8)(ii) 63.640(n)(8)(iii) 63.640(n)(8)(vii) 60.112b(a) [G]60.112b(a)(2) 63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6)	63.640(n)(8)(ii) 60.113b(b) [G]60.113b(b)(1) [G]60.113b(b)(2) 60.113b(b)(3) 60.113b(b)(4) [G]60.113b(b)(4)(i) [G]60.113b(b)(4)(ii) 60.113b(b)(4)(iii) [G]60.113b(b)(6)	63.640(n)(8)(vi) 60.115b [G]60.115b(b)(3) 60.116b(a) 60.116b(b) 60.116b(c)	63.640(n)(8)(iv) 63.640(n)(8)(v) 63.640(n)(8)(vi) 60.113b(b)(4)(iii) 60.113b(b)(5) 60.113b(b)(6)(ii) 60.115b 60.115b(b)(1) [G]60.115b(b)(2) 60.115b(b)(4)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.116b(a) 60.116b(b) 60.116b(c) 60.116b(e) 60.116b(e)(1) [G]60.116b(e)(3)		
	70TEF#5042	OP-UA03	R5112-1 4288	VOC		Chapter 115	115.112(a)(1) [G]115.112(a)(2)	[G]115.114(a)(2) 115.114(a)(3) [G]115.114(a)(4) [G]115.117 115.118(a)(5) 115.118(a)(7)	115.118(a)(3) 115.118(a)(5) 115.118(a)(7)	115.114(a)(2)(B) 115.114(a)(4)(B) 115.118(a)(3)
	70TEF#5044	OP-UA03	63CC-3 4270	HAPS		MACT CC	63.640(c)(2)		63.655(i) 63.655(i)(1) 63.655(i)(1)(vi)	
	70TEF#5044	OP-UA03	R5112-59 4277	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	70TFX#1101	OP-UA03	R5112-60 4564	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	70TFX#1104	OP-UA03	R5112-60 4565	VOC		Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code Pollutant	Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form				Name	Standard(s) *=Main			
	70TFX#3622	OP-UA01	63EEEE-1	4567	HAPS	MACT EEEE	63.2338(b)(1)		63.2343(a)	
	70TFX#3622	OP-UA03	R5112-60	4566	VOC	Chapter 115	115.111(a) 115.111(a)(1)		115.118(a) 115.118(a)(1)	
	70TFX#5035	OP-UA01	63EEEE-5	4561	HAPS	MACT EEEE	63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b) 63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	70TFX#5035	OP-UA03	R5112-59	4558	VOC	Chapter 115	115.111(a)(1)	[G]115.117	115.118(a)(1) 115.118(a)(5) 115.118(a)(7)	
	70TFX#5036	OP-UA01	63EEEE-5	4562	HAPS	MACT EEEE	63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
										63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	70TFX#5036	OP-UA03	R5112-59 4559	VOC		Chapter 115	115.111(a)(1)	[G]115.117	115.118(a)(1) 115.118(a)(5) 115.118(a)(7)	
	70TFX#5037	OP-UA01	63EEEE-5 4563	HAPS		MACT EEEE	63.2343(b)		63.2343(b)(3)	63.2343(b)(2)(i) 63.2343(b)(2)(ii) 63.2343(d) 63.2343(d)(1) 63.2343(d)(4) 63.2386(b) 63.2386(b)(2)(i) 63.2386(b)(2)(ii) 63.2386(b)(3)
	70TFX#5037	OP-UA03	R5112-59 4560	VOC		Chapter 115	115.111(a)(1)	[G]115.117	115.118(a)(1) 115.118(a)(5) 115.118(a)(7)	
	71HTR#001	OP-UA50	60JA-4 4284	NOX		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(2) [G]60.102a(g)(2)(i) 60.107a(i)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4)	60.108a(a) 60.108a(b) [G]60.108a(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements	
	IDNo	Form		Pollutant		Name	Standard(s) *=Main				
							60.107a(i)(3) 60.107a(i)(3)(i)	60.104a(i)(3) 60.104a(i)(5) 60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.107a(c)(5) 60.108a(a)		
	71HTR#001	OP-UA50	60JA-4 4284	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	60.108a(a) 60.108a(b) [G]60.108a(d)	
	71HTR#001	OP-UA05	63DDDDD-5 4518	HAPS		MACT DDDDD					

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.3 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	71HTR#002	OP-UA50	60JA-4 <i>4285</i>	NOX		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(2) [G]60.102a(g)(2)(i) 60.107a(i) 60.107a(i)(3)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.108a(a) 60.108a(b) [G]60.108a(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.107a(i)(3)(i)	60.104a(i)(5) 60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)	60.108a(a)	
	71HTR#002	OP-UA50	60JA-4 <i>4285</i>	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	60.108a(a) 60.108a(b) [G]60.108a(d)
	71HTR#002	OP-UA05	63DDDDDD-5 <i>4519</i>	HAPS		MACT DDDDD	63.7495(a)	63.7540(a)(10)(i)	[G]63.7540(a)(10)(vi)	63.7495(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No.	FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form			Pollutant		Name	Standard(s) *=Main			
							63.7499(l) 63.7500(a) - Tbl 3.3 63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(ii) 63.7540(a)(10)(iii) 63.7540(a)(10)(iv) 63.7540(a)(10)(v)	63.7555(a) 63.7555(a)(1) 63.7555(i) 63.7555(j) [G]63.7560	63.7530(d) [G]63.7540(a)(10)(vi) 63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)	
	72HTR#001	OP-UA50	60JA-4	4286	NOX	NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(2) [G]60.102a(g)(2)(i) 60.107a(i) 60.107a(i)(3) 60.107a(i)(3)(i)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(i)(5)	60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5) 60.108a(a)	60.108a(a) 60.108a(b) [G]60.108a(d)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.107a(c) 60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)		
	72HTR#001	OP-UA50	60JA-4 4286	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	60.108a(a) 60.108a(b) [G]60.108a(d)
	72HTR#001	OP-UA05	63DDDDDD-5 4520	HAPS		MACT DDDDD	63.7495(a) 63.7499(l)	63.7540(a)(10)(i) 63.7540(a)(10)(ii)	[G]63.7540(a)(10)(vi) 63.7555(a)	63.7495(d) 63.7530(d)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
								60.107a(c)(1) 60.107a(c)(2) 60.107a(c)(3) 60.107a(c)(4) 60.107a(c)(5)		
	72HTR#002	OP-UA50	60JA-4 4287	SO2		NSPS Ja	60.102a(a) 60.102a(g) 60.102a(g)(1) 60.102a(g)(1)(ii) 60.103a(c) 60.103a(c)(2) 60.103a(d) 60.103a(d)(1) 60.103a(d)(5) 60.103a(e) 60.103a(e)(1) 60.103a(e)(2) 60.103a(e)(3) 60.107a(i) 60.107a(i)(1)(ii)	60.104a(a) 60.104a(c) 60.104a(i) 60.104a(i)(1) 60.104a(i)(2) 60.104a(i)(3) 60.104a(j) [G]60.104a(j)(4) 60.107a(a) 60.107a(a)(2) 60.107a(a)(2)(i) 60.107a(a)(2)(ii) 60.107a(a)(2)(iii) 60.107a(a)(2)(iv) 60.107a(a)(3) 60.107a(a)(3)(i) 60.107a(a)(3)(ii) 60.107a(a)(3)(iii)	60.103a(d)(5) 60.103a(e)(1) 60.103a(e)(3) 60.107a(a)(2) 60.108a(a) 60.108a(c) 60.108a(c)(5) 60.108a(c)(6) 60.108a(c)(6)(i) 60.108a(c)(6)(ii) 60.108a(c)(6)(iii) 60.108a(c)(6)(ix) 60.108a(c)(6)(v) 60.108a(c)(6)(vii) 60.108a(c)(6)(viii) 60.108a(c)(6)(x)	60.108a(a) 60.108a(b) [G]60.108a(d)
	72HTR#002	OP-UA05	63DDDDDD-5 4521	HAPS		MACT DDDDD	63.7495(a) 63.7499(l) 63.7500(a) - Tbl 3.3	63.7540(a)(10)(i) 63.7540(a)(10)(ii) 63.7540(a)(10)(iii)	[G]63.7540(a)(10)(vi) 63.7555(a) 63.7555(a)(1)	63.7495(d) 63.7530(d) [G]63.7540(a)(10)(vi)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.7500(a)(3) 63.7500(e) 63.7500(f) 63.7505(a) 63.7510(g) 63.7515(d) 63.7540(a) 63.7540(a)(10) 63.7540(a)(13) 63.7565	63.7540(a)(10)(iv) 63.7540(a)(10)(v)	63.7555(i) 63.7555(j) [G]63.7560	63.7545(a) 63.7545(c) 63.7545(e) 63.7545(e)(1) 63.7545(e)(8) 63.7545(e)(8)(i) 63.7550(a) [G]63.7550(b) 63.7550(c) 63.7550(c)(1) 63.7550(c)(5) 63.7550(c)(5)(i) 63.7550(c)(5)(ii) 63.7550(c)(5)(iii) 63.7550(c)(5)(iv) 63.7550(c)(5)(xiv) 63.7550(c)(5)(xvii) 63.7550(h) 63.7550(h)(3)
	74LBS#001	OP-UA04	63CC-3 <i>4293</i>	HAPS		MACT CC	63.651(a) 63.651(b) 63.651(c) 63.651(d) 63.560(d)(1)		63.655(c) 63.567(j)(1)	63.655(c)
	74LBS#001	OP-UA04	63Y-1 <i>4295</i>	HAPS		MACT Y	63.560(d)(1)		63.567(j)(1)	

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	PRO62SBLSP	OP-UA18	R5421-1 539	VOC		Chapter 115	115.421(a) 115.421(a)(9)(A) 115.421(a)(9)(A)(iii) 115.421(a)(9)(B) 115.421(a)(9)(C) 115.426 115.427(a)(6)	115.424(a) 115.424(b) [G]115.425(1) 115.425(6) [G]115.426(1)	[G]115.426(1) 115.426(4)	
	PRO-CUCBRU	OP-UA58	61FF-1 4292	BENZENE		NESHAPS FF	61.348(a)(1) 61.348(a)(1)(i) 61.348(a)(2) 61.348(a)(3) 61.348(a)(4) 61.348(f)	61.348(c)(2) 61.348(f) 61.348(g) 61.354(a)(1) 61.355(d)	61.355(d) 61.356(e) 61.356(e)(1) 61.356(e)(2) [G]61.356(e)(3) [G]61.356(i)	61.357(d)(7) 61.357(d)(7)(i) 61.357(d)(7)(iv)(F)
	PROFCCU	OP-UA01	63UUU-04 2810	HAPS		MACT UUU	63.1562(a) 63.1562(b) 63.1562(b)(1) 63.1562(b)(4) 63.1562(c) 63.1562(d) 63.1562(e) 63.1562(f) 63.1562(f)(4) 63.1563(b) 63.1564(a) 63.1564(a)(1)	63.1564(b)(1) 63.1565(b)(1) 63.1569(c) 63.1569(c)(1) [G]63.1572(a) [G]63.1572(c) [G]63.1572(d) [G]63.1575(e)	63.1564(a)(3) 63.1564(c)(2) 63.1569(a)(3) 63.1569(c) 63.1569(c)(1) 63.1570(c) 63.1570(d) 63.1572(c)(4) 63.1572(c)(5) [G]63.1572(d) 63.1574(f) [G]63.1576(a)	63.1563(e) 63.1564(b)(6) 63.1564(b)(7) 63.1565(b)(5) 63.1565(b)(6) 63.1569(b)(3) 63.1569(b)(4) 63.1570(f) 63.1571(d)(4) 63.1573(f)(3) 63.1574(a) 63.1574(a)(1)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1564(a)(2)		63.1576(b)	63.1574(a)(2)
							63.1564(a)(3)		63.1576(b)(1)	63.1574(a)(3)
							63.1564(a)(4)		63.1576(b)(3)	63.1574(a)(3)(i)
							63.1564(b)		63.1576(b)(4)	63.1574(d)
							63.1564(b)(5)		63.1576(b)(5)	63.1574(f)(1)
							63.1564(c)		63.1576(d)	63.1574(f)(2)
							63.1564(c)(1)		63.1576(e)	63.1574(f)(2)(i)
							63.1565(a)		63.1576(f)	63.1574(f)(2)(ii)
							63.1565(a)(1)		63.1576(g)	63.1574(f)(2)(iii)
							63.1565(a)(2)		63.1576(h)	63.1574(f)(2)(viii)
							63.1565(a)(3)		63.1576(i)	63.1574(f)(2)(x)
							63.1565(a)(4)			63.1575(a)
							63.1565(b)			[G]63.1575(b)
							63.1565(b)(4)			[G]63.1575(c)
							63.1565(c)			[G]63.1575(d)
							63.1565(c)(1)			[G]63.1575(f)
							63.1565(c)(2)			63.1575(g)
							63.1569(a)			[G]63.1575(h)
							63.1569(a)(1)			
							63.1569(a)(1)(i)			
							63.1569(b)(2)			
							63.1570(a)			
							63.1570(b)			
							63.1570(c)			
							63.1570(g)			
							63.1571(d)			
							63.1571(d)(4)			
							63.1571(e)			
							63.1571(e)(1)			

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							63.1571(e)(2) 63.1571(e)(3) [G]63.1573(f)(1) 63.1573(f)(2) 63.1573(f)(4) 63.1574(f) 63.1577			
	PRO-NBRUST	OP-UA58	61FF-1 1446	BENZENE		NESHAPS FF	61.348(a)(1) 61.348(a)(1)(i) 61.348(a)(2) 61.348(a)(3) 61.348(a)(4) 61.348(f)	61.348(c)(2) 61.348(f) 61.348(g) 61.354(a)(1) 61.355(d)	61.355(d) 61.356(e) 61.356(e)(1) 61.356(e)(2) [G]61.356(e)(3) [G]61.356(i)	61.357(d)(7) 61.357(d)(7)(i) 61.357(d)(7)(iv)(F)
	PROPTR3	OP-UA01	63UUU-03 2811	HAPS		MACT UUU	63.1562(a) 63.1562(b) 63.1562(b)(2) 63.1562(b)(4) 63.1562(d) 63.1562(e) 63.1562(f) 63.1562(f)(4) 63.1562(f)(5) 63.1563(b) 63.1566(a) 63.1566(a)(1) 63.1566(a)(1)(ii)	63.1566(b) 63.1566(b)(6) [G]63.1566(c) 63.1567(b) 63.1567(b)(1) 63.1567(b)(2) 63.1567(b)(3) 63.1567(b)(5) 63.1567(c)(1) 63.1569(c) 63.1569(c)(1) 63.1571(a) [G]63.1571(b)	63.1566(a)(5) 63.1567(a)(3) 63.1567(c)(2) 63.1569(a)(3) 63.1569(c) 63.1569(c)(1) 63.1570(c) 63.1570(d) 63.1572(c)(3) 63.1572(c)(4) 63.1572(c)(5) [G]63.1572(d) 63.1574(f)	63.1563(e) 63.1566(b)(7) 63.1566(b)(8) 63.1567(b)(6) 63.1567(b)(7) 63.1569(b)(3) 63.1569(b)(4) 63.1570(f) 63.1571(a) 63.1571(d)(4) 63.1574(a) 63.1574(a)(1) 63.1574(a)(2)

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							63.1566(a)(3) 63.1566(a)(4) 63.1566(a)(5) 63.1566(b)(5) 63.1566(b)(5)(ii) 63.1567(a) 63.1567(a)(1) 63.1567(a)(1)(ii) 63.1567(a)(2) 63.1567(b)(4) 63.1567(b)(4)(i) 63.1569(a)(1) 63.1569(a)(1)(iii) 63.1569(b)(2) 63.1570(a) 63.1570(c) 63.1570(g) 63.1574(f) 63.1577	63.1571(d) 63.1571(d)(4) 63.1571(e) 63.1571(e)(1) 63.1571(e)(2) [G]63.1572(c) [G]63.1572(d)	[G]63.1576(a) 63.1576(c) 63.1576(d) 63.1576(e) 63.1576(f) 63.1576(g) 63.1576(h) 63.1576(i)	63.1574(a)(3) 63.1574(a)(3)(ii) 63.1574(d) 63.1574(f)(1) 63.1574(f)(2) 63.1574(f)(2)(i) 63.1574(f)(2)(ii) 63.1574(f)(2)(iii) 63.1574(f)(2)(v) 63.1574(f)(2)(viii) 63.1574(f)(2)(x) 63.1575(a) [G]63.1575(b) [G]63.1575(c) [G]63.1575(d) [G]63.1575(f) 63.1575(g) 63.1575(h) 63.1575(h)(1) 63.1575(h)(2)
	PROPTR4	OP-UA01	63UUU-05 <i>2812</i>	HAPS		MACT UUU	63.1562(a) 63.1562(b) 63.1562(b)(2) 63.1562(b)(4) 63.1562(d) 63.1562(e) 63.1562(f) 63.1562(f)(4)	63.1566(b) 63.1566(b)(6) [G]63.1566(c) 63.1567(b) 63.1567(b)(1) 63.1567(b)(2) 63.1567(b)(3) 63.1567(b)(5)	63.1566(a)(5) 63.1567(a)(3) 63.1567(c)(2) 63.1570(c) 63.1570(d) 63.1572(c)(3) 63.1572(c)(4) 63.1572(c)(5)	63.1563(e) 63.1566(b)(7) 63.1566(b)(8) 63.1567(b)(6) 63.1567(b)(7) 63.1570(f) 63.1571(a) 63.1571(d)(4)

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							63.1562(f)(5) 63.1563(b) 63.1566(a) 63.1566(a)(1) 63.1566(a)(1)(ii) 63.1566(a)(3) 63.1566(a)(4) 63.1566(a)(5) 63.1566(b)(5) 63.1566(b)(5)(ii) 63.1567(a) 63.1567(a)(1) 63.1567(a)(1)(ii) 63.1567(a)(2) 63.1567(b)(4) 63.1567(b)(4)(i) 63.1570(a) 63.1570(c) 63.1570(g) 63.1574(f) 63.1577	63.1567(c)(1) 63.1571(a) [G]63.1571(b) 63.1571(d) 63.1571(d)(4) 63.1571(e) 63.1571(e)(1) 63.1571(e)(2) [G]63.1572(c) [G]63.1572(d)	[G]63.1572(d) 63.1574(f) [G]63.1576(a) 63.1576(c) 63.1576(d) 63.1576(e) 63.1576(f) 63.1576(g) 63.1576(h) 63.1576(i)	63.1574(a) 63.1574(a)(1) 63.1574(a)(2) 63.1574(a)(3) 63.1574(a)(3)(ii) 63.1574(d) 63.1574(f)(1) 63.1574(f)(2) 63.1574(f)(2)(i) 63.1574(f)(2)(ii) 63.1574(f)(2)(iii) 63.1574(f)(2)(v) 63.1574(f)(2)(viii) 63.1574(f)(2)(x) 63.1575(a) [G]63.1575(b) [G]63.1575(c) [G]63.1575(d) [G]63.1575(f) 63.1575(g) 63.1575(h) 63.1575(h)(1) 63.1575(h)(2)
	PRO-SBRUST	OP-UA58	61FF-1 <i>1714</i>	BENZENE		NESHAPS FF	61.348(a)(1) 61.348(a)(1)(i) 61.348(a)(2) 61.348(a)(3) 61.348(a)(4)	61.348(c)(2) 61.348(f) 61.348(g) 61.354(a)(1) 61.355(d)	61.355(d) 61.356(e) 61.356(e)(1) 61.356(e)(2) [G]61.356(e)(3)	61.357(d)(7) 61.357(d)(7)(i) 61.357(d)(7)(iv)(F)

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							61.348(f)		[G]61.356(i)	
	PROSRU1	OP-UA50	60J-2 2787	SO2		NSPS J	60.104(a)(2)(i) 60.104	60.105(a) [G]60.105(a)(5) 60.105(e) 60.105(e)(4) 60.105(e)(4)(i) 60.106(a) [G]60.106(f)	60.105(a)(5)	60.105(e) 60.105(e)(4) 60.105(e)(4)(i) 60.107(d) 60.107(f) 60.107(g)
	PROSRU1	OP-UA01	63UUU-02 2785	HAPS		MACT UUU	63.1562(a) 63.1562(b) 63.1562(b)(3) 63.1562(b)(4) 63.1562(c) 63.1562(d) 63.1562(e) [G]63.1562(f) 63.1563(b) 63.1568(a) 63.1568(a)(1) 63.1568(a)(3) 63.1568(b)(5) 63.1568(c)(2) 63.1570(a) 63.1570(c) 63.1570(g) 63.1571(a)(1)	63.1568(b) 63.1568(b)(1) 63.1568(c) 63.1568(c)(1) [G]63.1572(a) [G]63.1572(d)	63.1568(a)(3) 63.1570(c) 63.1570(d) [G]63.1572(d) 63.1573(c) 63.1574(f) 63.1574(f)(2) 63.1574(f)(2)(ix) 63.1574(f)(2)(x) [G]63.1576(a) 63.1576(b) 63.1576(b)(1) 63.1576(b)(3) 63.1576(b)(4) 63.1576(b)(5) 63.1576(d) 63.1576(e) 63.1576(f)	63.1563(e) 63.1568(b)(6) 63.1568(b)(7) 63.1570(f) 63.1574(a) 63.1574(a)(1) 63.1574(a)(3) 63.1574(a)(3)(ii) 63.1574(d) 63.1574(f)(1) 63.1575(a) [G]63.1575(b) [G]63.1575(c) [G]63.1575(d) [G]63.1575(e) 63.1575(f) 63.1575(f)(2) 63.1575(g)

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							63.1571(a)(2) 63.1574(f) 63.1577 63.1578 63.1579		63.1576(g) 63.1576(h) 63.1576(i)	[G]63.1575(h)
	PROSRU1	OP-UA10	R2112-2 2786	SO2		Chapter 112	112.7(a)	112.2(a)	112.2(c)	112.2(b)
	PROSRU23	OP-UA50	60J-1 4371	SO2		NSPS J	60.104(a)(2)(i) 60.104	60.105(a) [G]60.105(a)(5) 60.105(e) 60.105(e)(4) 60.105(e)(4)(i) 60.106(a) [G]60.106(f)	60.105(a)(5)	60.105(e) 60.105(e)(4) 60.105(e)(4)(i) 60.107(d) 60.107(f) 60.107(g)
	PROSRU23	OP-UA01	63UUU-01 2710	HAPS		MACT UUU	63.1562(a) 63.1562(b) 63.1562(b)(3) 63.1562(b)(4) 63.1562(c) 63.1562(d) 63.1562(e) [G]63.1562(f) 63.1563(b) 63.1568(a) 63.1568(a)(1)	63.1568(b) 63.1568(b)(1) 63.1568(c) 63.1568(c)(1) 63.1569(c) 63.1569(c)(1) [G]63.1572(a) [G]63.1572(d) 63.1574(f)(2)(ix) 63.1574(f)(2)(x) [G]63.1576(a)	63.1568(a)(3) 63.1569(a)(3) 63.1570(c) 63.1570(d) [G]63.1572(d) 63.1573(c) 63.1574(f) 63.1574(f)(2) 63.1574(f)(2)(ix) 63.1574(f)(2)(x) [G]63.1576(a)	63.1563(e) 63.1568(b)(6) 63.1568(b)(7) 63.1569(b) 63.1569(b)(3) 63.1569(b)(4) 63.1570(f) 63.1574(a) 63.1574(a)(1) 63.1574(a)(3) 63.1574(a)(3)(ii)

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							63.1568(a)(3) 63.1568(b)(5) 63.1568(c)(2) 63.1569(a) 63.1569(a)(1) 63.1569(a)(1)(iii) 63.1569(b) 63.1569(b)(2) 63.1570(a) 63.1570(c) 63.1570(g) 63.1571(a)(1) 63.1571(a)(2) 63.1574(f) 63.1577 63.1578 63.1579		63.1576(b) 63.1576(b)(1) 63.1576(b)(3) 63.1576(b)(4) 63.1576(b)(5) 63.1576(d) 63.1576(e) 63.1576(f) 63.1576(g) 63.1576(h) 63.1576(i)	63.1574(d) 63.1574(f)(1) 63.1575(a) [G]63.1575(b) [G]63.1575(c) [G]63.1575(d) [G]63.1575(e) 63.1575(f) 63.1575(f)(2) 63.1575(g) [G]63.1575(h)
	PROSRU23	OP-UA10	R1112-1 1557	SO2		Chapter 112 112.7(a)		112.2(a)	112.2(c)	112.2(b)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	COMP	NSPS GGGA	[G]60.592a 60.593a(c) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-3a [G]60.482-9a	60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-3a [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(c) [T][G]60.485a(d)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(2) [G]60.486a(e)(4) [G]60.486a(e)(6)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(v) 60.487a(c)(2)(vi) 60.487a(c)(2)(xi)

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								[T]60.485a(f)	[G]60.486a(e)(8) [G]60.486a(h) 60.486a(j)	60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	FOC	NSPS GGGa	[G]60.592a 60.593a(d) 60.593a(g) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-8a [G]60.482-9a	[G]60.482-8a [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	OEVL	NSPS GGGa	[G]60.592a 60.593a(d) 60.593a(f) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-6a(a) 60.482-6a(b) 60.482-6a(c) 60.482-6a(d) [G]60.482-9a	[T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.486a(a) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	PRVGV	NSPS GGGa	[G]60.592a	[G]60.482-4a	[G]60.486a(a)	60.487a(a)

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							60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-4a [G]60.482-9a	[T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(c) [T][G]60.485a(d) [T]60.485a(f)	60.486a(e) 60.486a(e)(1) 60.486a(e)(3) 60.486a(e)(4) [G]60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	[G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	PRVL	NSPS GGGa	[G]60.592a 60.593a(d) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-8a [G]60.482-9a	[G]60.482-8a [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T][G]60.485a(e) [T]60.485a(f)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	PUHL	NSPS GGGa	[G]60.592a 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-8a [G]60.482-9a	[G]60.482-8a [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)

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	REFFUG#001	OP-UA01	60GGGA-1	4364	VOC	PULLS	NSPS GGGa	[G]60.592a 60.593a(d) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-2a [G]60.482-9a	[G]60.482-2a 60.485a(a) [G]60.485a(b) [G]60.485a(c) [G]60.485a(d) [G]60.485a(e) 60.485a(f)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(2) [G]60.486a(e)(4) [G]60.486a(e)(6) [G]60.486a(e)(7) [G]60.486a(e)(8) [G]60.486a(f) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(iii) 60.487a(c)(2)(iv) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1	4364	VOC	SCS	NSPS GGGa	[G]60.592a 60.593a(d) 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-5a [G]60.482-9a	[T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T][G]60.485a(e) [T]60.485a(f)	[G]60.486a(a) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1	4364	VOC	VALGL	NSPS GGGa	[G]60.592a 60.593a(d) 60.482-1a(a)	[G]60.482-7a [G]60.483-1a [G]60.483-2a	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c)	60.487a(a) [G]60.487a(b) 60.487a(c)

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Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							60.482-1a(b) [G]60.482-1a(e) [G]60.482-7a [G]60.482-9a	60.485a(a) [T][G]60.485a(b) [T][G]60.485a(c) [T][G]60.485a(d) [T][G]60.485a(e) [T]60.485a(f)	60.486a(e) 60.486a(e)(1) [G]60.486a(e)(2) [G]60.486a(e)(6) [G]60.486a(e)(8) [G]60.486a(f) 60.486a(j)	60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(i) 60.487a(c)(2)(ii) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(e) 60.487a(f)
	REFFUG#001	OP-UA01	60GGGA-1 4364	VOC	VALHL	NSPS GGGa	[G]60.592a 60.482-1a(a) 60.482-1a(b) [G]60.482-1a(e) [G]60.482-8a [G]60.482-9a	[G]60.482-8a [T]60.485a(a) [T][G]60.485a(b) [T][G]60.485a(d) [T]60.485a(f)	[G]60.486a(a) [G]60.486a(b) [G]60.486a(c) 60.486a(e) 60.486a(e)(1) [G]60.486a(e)(6) [G]60.486a(e)(8) 60.486a(j)	60.487a(a) [G]60.487a(b) 60.487a(c) 60.487a(c)(1) 60.487a(c)(2) 60.487a(c)(2)(xi) 60.487a(c)(3) 60.487a(c)(4) 60.487a(f)
	REFFUG#001	OP-UA12	60GGG-CD1 4368	HAPS	COMP	NSPS GGG	[G]60.592 60.593(a) [G]60.593(b) 60.593(c) 60.482-1(a) 60.482-1(b) [G]60.482-3 [G]60.482-9	[G]60.482-3 [T]60.485(a) [T][G]60.485(b) [T][G]60.485(c) [T][G]60.485(d) [T]60.485(f)	[G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(h)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
									60.486(j) 63.648(h)	
	REFFUG#001	OP-UA12	63CC-1 4367	HAPS	COMP	MACT CC	[G]63.648(a) 60.482-1(a) 60.482-1(b) [G]60.482-3 [G]60.482-9	[G]60.482-3 [T]60.485(a) [T][G]60.485(b) [T][G]60.485(c) [T][G]60.485(d) [T]60.485(f)	[G]60.486(a) [G]60.486(b) [G]60.486(c) 60.486(e) 60.486(e)(1) [G]60.486(e)(2) [G]60.486(e)(4) [G]60.486(h) 60.486(j) 63.648(h)	60.487(a) [G]60.487(b) [G]60.487(c) 60.487(e)
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	<.002	Chapter 115	115.357(13)		115.356 115.356(3) [G]115.356(3)(C)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	<10%V	Chapter 115	115.357(6)		115.356 115.356(3) [G]115.356(3)(C)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	CMPSS	Chapter 115	115.352(1) 115.352(1)(B) 115.352(2) 115.352(2)(A) 115.352(2)(C)	[G]115.355	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C)	

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.352(3) 115.352(5) 115.352(7) 115.357(4) 115.357(8)		115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	COMP	Chapter 115	115.352(1) 115.352(1)(B) 115.352(2) 115.352(2)(A) [G]115.352(2)(C) 115.352(3) 115.352(5) 115.352(7) 115.357(3) 115.357(8)	115.354(10) 115.354(2) 115.354(2)(A) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	CONGL	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(3) 115.352(5) 115.352(7) 115.352(8) 115.357(12) 115.357(8)	115.354(1) 115.354(1)(B) 115.354(10) 115.354(11) 115.354(11) 115.354(3) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	CONHL	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(3) 115.352(5) 115.352(7) 115.352(8) 115.357(1) 115.357(12)	115.354(1) 115.354(1)(B) 115.354(11) 115.354(3) 115.354(5) 115.354(6) 115.354(9) [G]115.355 115.357(1)	115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	HLAV	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(1) 115.357(12) 115.357(9) 115.357(9)(B) 115.357(9)(C)	115.354(2) 115.354(2)(C) 115.354(5) 115.354(6) 115.354(9) [G]115.355 115.357(1)	115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	HLDMV	Chapter 115				

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(1) 115.357(12) 115.357(9) 115.357(9)(B) 115.357(9)(C)	115.354(1) 115.354(1)(B) 115.354(5) 115.354(6) 115.354(9) [G]115.355 115.357(1)	115.352(7) 115.356 [G]115.356(1) [G]115.356(2) 115.356(3) 115.356(3)(B) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	HLDRN	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(3) 115.352(7) 115.357(1)	115.354(1) 115.354(1)(A) 115.354(5) 115.354(6) 115.354(9) [G]115.355 115.357(1)	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	HLUMV	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A)	115.354(1) 115.354(1)(C) 115.354(5) 115.354(6)	115.356 [G]115.356(1) [G]115.356(2) 115.356(3)	

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(1) 115.357(12) 115.357(9) 115.357(9)(B) 115.357(9)(C)	115.354(9) [G]115.355 115.357(1)	115.356(3)(B) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	IS	Chapter 115	115.357(10)		115.356 115.356(3) [G]115.356(3)(C)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	LLAV	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(12) 115.357(8)	115.354(10) 115.354(2) 115.354(2)(C) 115.354(5) 115.354(6) [G]115.354(7) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	[G]115.354(7)

Applicable Requirements Summary Form OP-REQ3 (Page 1 & 2) Federal Operating Permit Program Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. <i>FD#</i>	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.357(9) 115.357(9)(B) 115.357(9)(C)			
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	LLDMV	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(12) 115.357(8) 115.357(9) 115.357(9)(B) 115.357(9)(C)	115.354(1) 115.354(1)(B) 115.354(10) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.352(7) 115.356 [G]115.356(1) [G]115.356(2) 115.356(3) 115.356(3)(B) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 <i>4360</i>	VOC	LLDRN	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(3) 115.352(7)	115.354(1) 115.354(1)(A) 115.354(10) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C) 115.356(5)	

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	LLUMV	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(4) 115.352(5) 115.352(6) 115.352(7) 115.357(12) 115.357(8) 115.357(9) 115.357(9)(B) 115.357(9)(C)	115.354(1) 115.354(1)(C) 115.354(10) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) 115.356(3)(B) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	PLSSS	Chapter 115	115.352(1) 115.352(1)(B) 115.352(2) 115.352(2)(A) 115.352(2)(C) 115.352(3) 115.352(5) 115.352(7) 115.357(4)	[G]115.355	115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	PRVGV	Chapter 115	115.352(1)	115.354(10)	115.352(7)	[G]115.354(7)

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(5) 115.352(6) 115.352(7) 115.357(8) 115.357(9) 115.357(9)(A)	115.354(2) 115.354(2)(D) 115.354(4) 115.354(5) 115.354(6) [G]115.354(7) 115.354(9) [G]115.355	115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	PRVL	Chapter 115	115.352(1) 115.352(1)(A) 115.352(2) 115.352(2)(A) 115.352(2)(B) 115.352(3) 115.352(5) 115.352(7) 115.357(1) 115.357(9) 115.357(9)(A)	115.354(10) 115.354(4) 115.354(5) 115.354(9) [G]115.355 115.357(1)	115.352(7) 115.356 [G]115.356(1) [G]115.356(2) [G]115.356(3) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	PUHL	Chapter 115	115.352(1) 115.352(1)(B) 115.352(2) 115.352(2)(A)	115.354(2) 115.354(2)(B) 115.354(5) 115.354(6)	115.352(7) 115.356 [G]115.356(1) [G]115.356(2)	

Applicable Requirements Summary

Form OP-REQ3 (Page 1 & 2)

Federal Operating Permit Program

Table 1a & 1b: Additions

Date: 08/13/2024	Regulated Entity No.: JE0067I	Permit No: O2000
Company Name: EXXONMOBIL OIL CORPO	Area Name: BEAUMONT REFINERY	

Rev Al. No.	Unit/Group/Process		SOP/GOP Index No. FD#	Version Code		Applicable Reg. Requirement		Monitoring & Test Requirements	Recordkeeping Requirements	Reporting Requirements
	IDNo	Form		Pollutant		Name	Standard(s) *=Main			
							[G]115.352(2)(C) 115.352(3) 115.352(5) 115.352(7) 115.357(1)	115.354(9) [G]115.355 115.357(1)	115.356(3) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	PULL	Chapter 115	115.352(1) 115.352(1)(B) 115.352(2) 115.352(2)(A) [G]115.352(2)(C) 115.352(3) 115.352(5) 115.352(7) 115.357(8)	115.354(10) 115.354(2) 115.354(2)(B) 115.354(5) 115.354(6) 115.354(9) [G]115.355	115.352(7) 115.356 [G]115.356(1) [G]115.356(2) 115.356(3) [G]115.356(3)(C) 115.356(5)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	RDISK	Chapter 115	115.357(2) 115.352(9)		115.356 115.356(3) [G]115.356(3)(C)	
	REFFUG#001	OP-UA12	R5352-1 4360	VOC	SCS	Chapter 115	115.357(11)		115.356 115.356(3) [G]115.356(3)(C)	



5.4 Form 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
08/13/2024	O2000	RN102450756

Unit ID No.	Registration No.	PBR No.	Registration Date
06FUG_001	155136	106.262	2/28/2019
16FUG_001	155565	106.262	3/22/2019
21FUG_001	155645	106.262	3/14/2019
02FUG_001	156190	106.261	5/7/2019
15FUG_001	156190	106.261	5/7/2019
16FUG_001	156190	106.261	5/7/2019
50FUG_001	156190	106.261	5/7/2019
04FUG_001	156190	106.261	5/7/2019
36FUG_001	156190	106.261	5/7/2019
05FUG_001	156190	106.261	5/7/2019
70FUG_001	156190	106.261	5/7/2019
19FUG_001	156190	106.261	5/7/2019
47FUG_001	156190	106.261	5/7/2019
47TOT_011	156190	106.261	5/7/2019
06FUG_001	156190	106.261	5/7/2019
07FUG_001	156190	106.261	5/7/2019
08FUG_001	156190	106.261	5/7/2019
09FUG_001	156190	106.261	5/7/2019
20FUG_001	156190	106.261	5/7/2019
33FUG_001	156190	106.261	5/7/2019
25FUG_001	156190	106.261	5/7/2019
63FUG_001	156190	106.261	5/7/2019

Unit ID No.	Registration No.	PBR No.	Registration Date
44FUG_001	156190	106.261	5/7/2019
52FUG_001	156190	106.261	5/7/2019
12FUG_001	156190	106.261	5/7/2019
49FUG_001	156190	106.261	5/7/2019
49TOT_067	156190	106.261	5/7/2019
49TOT_068	156190	106.261	5/7/2019
49TOT_069	156190	106.261	5/7/2019
49TOT_071	156190	106.261	5/7/2019
49TOT_072	156190	106.261	5/7/2019
27FUG_001	156190	106.261	5/7/2019
28FUG_001	156190	106.261	5/7/2019
69FUG_001	156190	106.261	5/7/2019
30FUG_001	156190	106.261	5/7/2019
67FUG_001	156190	106.261	5/7/2019
53FUG_001	156190	106.261	5/7/2019
54FUG_001	156190	106.261	5/7/2019
14FUG_001	156190	106.261	5/7/2019
31FUG_001	156342	106.261	4/19/2019
31FUG_001	156342	106.262	4/19/2019
49FUG_001	156716	106.261	6/10/2019
49FUG_001	156716	106.262	6/10/2019
14FUG_001	156716	106.261	6/10/2019
14FUG_001	156716	106.262	6/10/2019
20FUG_001	158572	106.262	10/2/2019
32FUG_001	158670	106.261	10/16/2019
32FUG_001	158670	106.262	10/16/2019
04FUG_001	158671	106.261	10/17/2019
04FUG_001	158671	106.262	10/17/2019
49FUG_001	158781	106.261	11/6/2019

Unit ID No.	Registration No.	PBR No.	Registration Date
49FUG_001	158781	106.262	11/6/2019
32FUG_001	159253	106.261	12/18/2019
32FUG_001	159253	106.262	12/18/2019
08FUG_001	160192	106.262	2/26/2020
17FUG_001	160546	106.262	4/8/2020
15FUG_001	160757	106.261	5/14/2020
15STK_001	160757	106.261	5/14/2020
16FUG_001	160757	106.261	5/14/2020
04FUG_001	160757	106.261	5/14/2020
36FUG_001	160757	106.261	5/14/2020
05FUG_001	160757	106.261	5/14/2020
04FUG_001	160757	106.261	5/14/2020
26FUG_001	160757	106.261	5/14/2020
19FUG_001	160757	106.261	5/14/2020
19TOT_034	160757	106.261	5/14/2020
19TOT_035	160757	106.261	5/14/2020
19TOT_036	160757	106.261	5/14/2020
19TOT_037	160757	106.261	5/14/2020
19TOT_038	160757	106.261	5/14/2020
19TOT_039	160757	106.261	5/14/2020
19TOT_040	160757	106.261	5/14/2020
19TOT_041	160757	106.261	5/14/2020
19TOT_042	160757	106.261	5/14/2020
19TOT_043	160757	106.261	5/14/2020
19TOT_044	160757	106.261	5/14/2020
19TOT_045	160757	106.261	5/14/2020
19TOT_046	160757	106.261	5/14/2020
19TOT_047	160757	106.261	5/14/2020
19TOT_048	160757	106.261	5/14/2020

Unit ID No.	Registration No.	PBR No.	Registration Date
19TOT_049	160757	106.261	5/14/2020
48FUG_001	160757	106.261	5/14/2020
06FUG_001	160757	106.261	5/14/2020
14FUG_001	160757	106.261	5/14/2020
07FUG_001	160757	106.261	5/14/2020
08FUG_001	160757	106.261	5/14/2020
09FUG_001	160757	106.261	5/14/2020
20FUG_001	160757	106.261	5/14/2020
28FUG_001	160757	106.261	5/14/2020
25FUG_001	160757	106.261	5/14/2020
49FUG_001	160757	106.261	5/14/2020
27FUG_001	160757	106.261	5/14/2020
50FUG_001	160757	106.261	5/14/2020
57FUG_001	160757	106.261	5/14/2020
21FUG_001	160757	106.261	5/14/2020
69FUG_001	160757	106.261	5/14/2020
54FUG_001	160757	106.261	5/14/2020
67FUG_001	160757	106.261	5/14/2020
49FUG_001	160846	106.262	4/17/2020
05FUG_001	161590	106.261	6/23/2020
05FUG_001	161590	106.262	6/23/2020
04FUG_001	161984	106.261	8/21/2020
04FUG_001	161984	106.262	8/21/2020
31FUG_001	161984	106.261	8/21/2020
31FUG_001	161984	106.262	8/21/2020
05FUG_001	162401	106.261	9/14/2020
05FUG_001	162401	106.262	9/14/2020
17FUG_001	162401	106.262	9/14/2020
04FUG_001	162401	106.261	9/14/2020

Unit ID No.	Registration No.	PBR No.	Registration Date
04FUG_001	162401	106.262	9/14/2020
32FUG_001	162788	106.262	10/13/2020
31FUG_001	163391	106.262	12/14/2020
07FUG_001	163576	106.262	12/30/2020
04FUG_001	164281	106.261	3/19/2021
04FUG_001	164281	106.262	3/19/2021
08FUG_001	164281	106.261	3/19/2021
08FUG_001	164281	106.262	3/19/2021
17FUG_001	164281	106.262	3/19/2021
25FUG_001	164281	106.261	3/19/2021
25FUG_001	164281	106.262	3/19/2021
49FUG_001	164281	106.262	3/19/2021
50FUG_001	164281	106.262	3/19/2021
02FUG_001	164593	106.261	4/20/2021
15FUG_001	164593	106.261	4/20/2021
16FUG_001	164593	106.261	4/20/2021
48FUG_001	164593	106.261	4/20/2021
04FUG_001	164593	106.261	4/20/2021
65FUG_001	164593	106.261	4/20/2021
36FUG_001	164593	106.261	4/20/2021
05FUG_001	164593	106.261	4/20/2021
19FUG_001	164593	106.261	4/20/2021
47FUG_001	164593	106.261	4/20/2021
06FUG_001	164593	106.261	4/20/2021
06TOT_058	164593	106.261	4/20/2021
06TOT_059	164593	106.261	4/20/2021
14FUG_001	164593	106.261	4/20/2021
07FUG_001	164593	106.261	4/20/2021
08FUG_001	164593	106.261	4/20/2021

Unit ID No.	Registration No.	PBR No.	Registration Date
20FUG_001	164593	106.261	4/20/2021
25FUG_001	164593	106.261	4/20/2021
13FUG_001	164593	106.261	4/20/2021
49FUG_001	164593	106.261	4/20/2021
50FUG_001	164593	106.261	4/20/2021
27FUG_001	164593	106.261	4/20/2021
21FUG_001	164593	106.261	4/20/2021
69FUG_001	164593	106.261	4/20/2021
31FUG_001	164593	106.261	4/20/2021
56FUG_001	164593	106.261	4/20/2021
54FUG_001	164593	106.261	4/20/2021
67FUG_001	164593	106.261	4/20/2021
49FUG_001	165074	106.261	5/24/2021
49FUG_001	165074	106.262	5/24/2021
20FUG_001	165174	106.262	6/22/2021
32FUG_001	165174	106.261	6/22/2021
32FUG_001	165174	106.262	6/22/2021
20FUG_001	165628	106.261	7/8/2021
20FUG_002	165628	106.262	7/8/2021
49FUG_001	165628	106.261	7/8/2021
49FUG_001	165628	106.262	7/8/2021
20TOT_163	165628	106.261	7/8/2021
20TOT_163	165628	106.262	7/8/2021
49TOT_121	165628	106.261	7/8/2021
49TOT_121	165628	106.262	7/8/2021
07FUG_001	165628	106.262	7/8/2021
36FUG_001	165628	106.262	7/8/2021
04FUG_001	166022	106.262	8/13/2021
19FUG_001	166022	106.262	8/13/2021

Unit ID No.	Registration No.	PBR No.	Registration Date
32FUG_001	166022	106.261	8/13/2021
32FUG_001	166022	106.262	8/13/2021
36FUG_001	166237	106.262	8/30/2021
18FUG_001	166698	106.262	10/12/2021
27FUG_001	167078	106.262	12/2/2021
49FUG_001	167078	106.262	12/2/2021
49FUG_001	167890	106.262	3/2/2022
48FUG_001	167890	106.261	3/2/2022
48FUG_001	167890	106.262	3/2/2022
48TEF_1365	167890	106.261	3/2/2022
48TEF_1366	167890	106.261	3/2/2022
15FUG_001	168419	106.261	3/31/2022
15FUG_001	168419	106.262	3/31/2022
49FUG_001	168419	106.262	3/31/2022
02FUG_001	168508	106.261	4/21/2022
45FUG_001	168508	106.261	4/21/2022
15FUG_001	168508	106.261	4/21/2022
16FUG_001	168508	106.261	4/21/2022
04FUG_001	168508	106.261	4/21/2022
36FUG_001	168508	106.261	4/21/2022
05FUG_001	168508	106.261	4/21/2022
47FUG_001	168508	106.261	4/21/2022
48FUG_001	168508	106.261	4/21/2022
07FUG_001	168508	106.261	4/21/2022
62FUG_001	168508	106.261	4/21/2022
08FUG_001	168508	106.261	4/21/2022
09FUG_001	168508	106.261	4/21/2022
20FUG_001	168508	106.261	4/21/2022
44FUG_001	168508	106.261	4/21/2022

Unit ID No.	Registration No.	PBR No.	Registration Date
49FUG_001	168508	106.261	4/21/2022
50FUG_001	168508	106.261	4/21/2022
56FUG_001	168508	106.261	4/21/2022
27FUG_001	168508	106.261	4/21/2022
28FUG_001	168508	106.261	4/21/2022
21FUG_001	168508	106.261	4/21/2022
32FUG_001	168508	106.261	4/21/2022
52FUG_001	168508	106.261	4/21/2022
54FUG_001	168508	106.261	4/21/2022
67FUG_001	168508	106.261	4/21/2022
02FUG_001	169190	106.262	6/7/2022
08FUG_001	169504	106.261	7/11/2022
08FUG_001	169504	106.262	7/11/2022
15FUG_001	169869	106.261	9/2/2022
15FUG_001	169869	106.262	9/2/2022
48FUG_001	169869	106.261	9/2/2022
48FUG_001	169869	106.262	9/2/2022
49FUG_001	169869	106.261	9/2/2022
49FUG_001	169869	106.262	9/2/2022
15TOT_021	169869	106.261	9/2/2022
15TOT_021	169869	106.262	9/2/2022
16FUG_001	170106	106.261	9/29/2022
16FUG_001	170106	106.262	9/29/2022
29FUG_001	170106	106.261	9/29/2022
29FUG_001	170106	106.262	9/29/2022
31FUG_001	170106	106.262	9/29/2022
22FUG_001	170212	106.261	9/15/2022
22FUG_001	170212	106.262	9/15/2022
50FUG_001	170212	106.262	9/15/2022

Unit ID No.	Registration No.	PBR No.	Registration Date
29FUG_001	170212	106.262	9/15/2022
49FUG_001	170212	106.262	9/15/2022
49TFX_5014	170212	106.262	9/15/2022
29FUG_001	170504	106.262	10/4/2022
06FUG_001	170774	106.262	11/15/2022
09FUG_001	170774	106.261	11/15/2022
09FUG_001	170774	106.262	11/15/2022
10FUG_001	170774	106.261	11/15/2022
10FUG_001	170774	106.262	11/15/2022
22FUG_001	170774	106.261	11/15/2022
22FUG_001	170774	106.262	11/15/2022
31FUG_001	170774	106.262	11/15/2022
36FUG_001	170774	106.261	11/15/2022
36FUG_001	170774	106.262	11/15/2022
49FUG_001	171663	106.261	2/16/2023
49FUG_001	171663	106.262	2/16/2023
05FUG_001	171663	106.261	2/16/2023
05FUG_001	171663	106.262	2/16/2023
29FUG_001	172101	106.262	3/23/2023
02FUG_001	172302	106.261	4/17/2023
04FUG_001	172302	106.261	4/17/2023
05FUG_001	172302	106.261	4/17/2023
06FUG_001	172302	106.261	4/17/2023
07FUG_001	172302	106.261	4/17/2023
08FUG_001	172302	106.261	4/17/2023
09FUG_001	172302	106.261	4/17/2023
10FUG_001	172302	106.261	4/17/2023
11FUG_001	172302	106.261	4/17/2023
12FUG_001	172302	106.261	4/17/2023

Unit ID No.	Registration No.	PBR No.	Registration Date
14FUG_001	172302	106.261	4/17/2023
15FUG_001	172302	106.261	4/17/2023
20FUG_001	172302	106.261	4/17/2023
22FUG_001	172302	106.261	4/17/2023
25FUG_001	172302	106.261	4/17/2023
27FUG_001	172302	106.261	4/17/2023
28FUG_001	172302	106.261	4/17/2023
31FUG_001	172302	106.261	4/17/2023
33FUG_001	172302	106.261	4/17/2023
36FUG_001	172302	106.261	4/17/2023
40FUG_001	172302	106.261	4/17/2023
44FUG_001	172302	106.261	4/17/2023
48FUG_001	172302	106.261	4/17/2023
49FUG_001	172302	106.261	4/17/2023
49FUG_002	172302	106.261	4/17/2023
50FUG_001	172302	106.261	4/17/2023
54FUG_001	172302	106.261	4/17/2023
57FUG_001	172302	106.261	4/17/2023
65FUG_001	172302	106.261	4/17/2023
67FUG_001	172302	106.261	4/17/2023
31FUG_001	172462	106.262	4/25/2023
49FUG_001	174235	106.261	11/3/2023
49FUG_001	174235	106.262	11/3/2023
26FUG_001	174603	106.261	12/4/2023
26FUG_001	174603	106.262	12/4/2023
49FUG_001	174661	106.261	12/18/2023
49FUG_001	174661	106.262	12/18/2023
04FUG_001	174846	106.261	12/27/2023
04FUG_001	174846	106.262	12/27/2023

Unit ID No.	Registration No.	PBR No.	Registration Date
30FUG_001	174846	106.262	12/27/2023
27FUG_001	174846	106.261	12/27/2023
27FUG_001	174846	106.262	12/27/2023
49FUG_001	174846	106.262	12/27/2023
25FUG_001	174846	106.261	12/27/2023
25FUG_001	174846	106.262	12/27/2023
17FUG_001	175404	106.262	3/8/2024
20FUG_001	175404	106.262	3/8/2024
30FUG_001	175404	106.262	3/8/2024
30FUG_001	175672	106.262	4/3/2024
71FUG_001	175672	106.262	4/3/2024
02FUG_001	175916	106.261	5/7/2024
03FUG_001	175916	106.261	5/7/2024
04FUG_001	175916	106.261	5/7/2024
05FUG_001	175916	106.261	5/7/2024
06FUG_001	175916	106.261	5/7/2024
06TOT_065	175916	106.261	5/7/2024
08FUG_001	175916	106.261	5/7/2024
09FUG_001	175916	106.261	5/7/2024
14FUG_001	175916	106.261	5/7/2024
15FUG_001	175916	106.261	5/7/2024
16FUG_001	175916	106.261	5/7/2024
20FUG_001	175916	106.261	5/7/2024
25FUG_001	175916	106.261	5/7/2024
27FUG_001	175916	106.261	5/7/2024
28FUG_001	175916	106.261	5/7/2024
30FUG_001	175916	106.261	5/7/2024
31FUG_001	175916	106.261	5/7/2024
32FUG_001	175916	106.261	5/7/2024

Unit ID No.	Registration No.	PBR No.	Registration Date
36FUG_001	175916	106.261	5/7/2024
44FUG_001	175916	106.261	5/7/2024
48FUG_001	175916	106.261	5/7/2024
49FUG_001	175916	106.261	5/7/2024
49TEF_1215	175916	106.261	5/7/2024
49TFX_1359	175916	106.261	5/7/2024
50FUG_001	175916	106.261	5/7/2024
54FUG_001	175916	106.261	5/7/2024
56FUG_001	175916	106.261	5/7/2024
57FUG_001	175916	106.261	5/7/2024
65FUG_001	175916	106.261	5/7/2024
67FUG_001	175916	106.261	5/7/2024
69FUG_001	175916	106.261	5/7/2024
70FUG_001	175916	106.261	5/7/2024
74FUG_001	175916	106.261	5/7/2024
27FUG_001	175986	106.261	4/11/2024
27FUG_001	175986	106.262	4/11/2024
28FUG_001	176373	106.262	5/30/2024

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
08/13/2024	O2000	RN102450756

Unit ID No.	PBR No.	Version No./Date
Multiple (associated with planned maintenance, startup, and shutdown)	106.263	11/1/2001
04TEF_4265	106.472	9/4/2000
04TFX_4199	106.478	9/4/2000
04TFX_4200	106.478	9/4/2000
04TFX_4245	106.478	9/4/2000
15ENG_004	106.512	6/13/2001
15ENG_005	106.512	6/13/2001
15TOT_023	106.472	9/4/2000
15TOT_024	106.472	9/4/2000
17TFX_4238	106.472	9/4/2000
20TLO_001	106.472	9/4/2000
20TOT_162	106.472	9/4/2000
27TOT_087	106.478	9/4/2000
28TLO_001	106.472	9/4/2000
44TFX_5004	106.478	9/4/2000
44TFX_5004	106.472	9/4/2000
47TFX_0432	106.472	9/4/2000
48TEF_1165	106.478	9/4/2000
48TEF_1212	106.478	9/4/2000
48TEF_1337	106.478	9/4/2000

Unit ID No.	PBR No.	Version No./Date
48TEF_1365	106.478	9/4/2000
48TEF_1390	106.478	9/4/2000
48TIF_5026	106.478	9/4/2000
49CTL#001	106.371	9/4/2000
49TEF_0590	106.478	9/4/2000
49TEF_5048	106.478	9/4/2000
49TFX_1359	106.478	9/4/2000
49TFX_1367	106.478	9/4/2000
49TFX_1391	106.478	9/4/2000
49TFX_1391	106.472	9/4/2000
49TFX_5007	106.478	9/4/2000
49TFX_5007	106.472	9/4/2000
49TFX_5014	106.478	9/4/2000
49TFX_5017	106.472	9/4/2000
49TFX_5018	106.478	9/4/2000
50ENG_002	106.511	9/4/2000
50TEF_5049	106.478	9/4/2000
50TIF_2134	106.472	9/4/2000
59CTL_025	106.371	9/4/2000
62ENG_002	106.511	9/4/2000
62TOT_001	106.472	9/4/2000
67ENG_018	106.512	6/13/2001
67TOT_027	106.472	9/4/2000
67TOT_028	106.472	9/4/2000
67TOT_029	106.472	9/4/2000
67TOT_030	106.472	9/4/2000
67TOT_031	106.472	9/4/2000
67TOT_032	106.472	9/4/2000
67TOT_033	106.472	9/4/2000
67TOT_034	106.472	9/4/2000

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Unit ID No.	PBR No.	Version No./Date
67TOT_035	106.472	9/4/2000
67TOT_036	106.472	9/4/2000
67TOT_037	106.472	9/4/2000
68ENG_0002	106.511	9/4/2000
68TOT_0011	106.472	9/4/2000
68TOT_003	106.472	9/4/2000
70ENG_001	106.511	9/4/2000
70TOT_009	106.472	9/4/2000
70TOT_010	106.473	9/4/2000

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
08/13/2024	O2000	RN102450756

PBR No.	Version No./Date
106.451	09/04/2000

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date: 8/13/2024		Permit Number: O2000		Regulated Entity Number: RN102450756	
Unit ID No.		PBR No.	Version No./Date Or Registration No.	Monitoring Requirement	
06FUG_001		106.262	155136	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.	
16FUG_001		106.262	155565	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.	
21FUG_001		106.262	155645	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.	
02FUG_001, 04FUG_001, 05FUG_001, 06FUG_001, 07FUG_001, 08FUG_001, 09FUG_001, 12FUG_001, 14FUG_001, 15FUG_001, 16FUG_001, 19FUG_001, 20FUG_001, 25FUG_001, 27FUG_001, 28FUG_001, 30FUG_001, 33FUG_001, 36FUG_001, 44FUG_001, 47FUG_001, 49FUG_001, 50FUG_001, 52FUG_001, 53FUG_001, 54FUG_001, 63FUG_001, 67FUG_001, 69FUG_001, 70FUG_001		106.261	156190	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
31FUG_001	106.261, 106.262	156342	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
14FUG_001, 49FUG_001	106.261, 106.262	156716	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
20FUG_001	106.262	158572	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
32FUG_001	106.261, 106.262	158670	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001	106.261, 106.262	158671	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
49FUG_001	106.261, 106.262	158781	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
32FUG_001	106.261, 106.262	159253	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
08FUG_001	106.262	160192	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
17FUG_001	106.262	160546	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 05FUG_001, 06FUG_001, 07FUG_001, 08FUG_001, 09FUG_001, 14FUG_001, 15FUG_001, 16FUG_001, 19FUG_001, 20FUG_001, 21FUG_001, 25FUG_001, 26FUG_001, 27FUG_001, 28FUG_001, 36FUG_001, 48FUG_001, 49FUG_001, 50FUG_001, 54FUG_001, 57FUG_001, 67FUG_001, 69FUG_001	106.261	160757	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
49FUG_001	106.262	160846	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
05FUG_001	106.261, 106.262	161590	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 31FUG_001	106.261, 106.262	161984	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 05FUG_001, 17FUG_001	106.261, 106.262	162401	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
32FUG_001	106.262	162788	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
31FUG_001	106.262	163391	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
07FUG_001	106.262	163576	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 08FUG_001, 17FUG_001, 25FUG_001, 49FUG_001, 50FUG_001	106.261, 106.262	164281	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
02FUG_001, 04FUG_001, 05FUG_001, 06FUG_001, 07FUG_001, 08FUG_001, 13FUG_001, 14FUG_001, 15FUG_001, 16FUG_001, 19FUG_001, 20FUG_001, 21FUG_001, 25FUG_001, 27FUG_001, 31FUG_001, 36FUG_001, 47FUG_001, 48FUG_001, 49FUG_001, 50FUG_001, 54FUG_001, 56FUG_001, 65FUG_001, 67FUG_001, 69FUG_001	106.261	164593	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
49FUG_001	106.261, 106.262	165074	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
20FUG_001, 32FUG_001	106.261, 106.262	165174	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
07FUG_001, 20FUG_001, 20FUG_002, 36FUG_001, 49FUG_001	106.261, 106.262	165628	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 19FUG_001, 32FUG_001	106.261, 106.262	166022	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
36FUG_001	106.262	166237	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
18FUG_001	106.262	166698	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
27FUG_001, 49FUG_001	106.262	167078	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
48FUG_001, 49FUG_001	106.261, 106.262	167890	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
15FUG_001, 49FUG_001	106.261, 106.262	168419	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
02FUG_001, 04FUG_001, 05FUG_001, 07FUG_001, 08FUG_001, 09FUG_001, 15FUG_001, 16FUG_001, 20FUG_001, 21FUG_001, 27FUG_001, 28FUG_001, 32FUG_001, 36FUG_001, 44FUG_001, 45FUG_001, 47FUG_001, 48FUG_001, 49FUG_001, 50FUG_001, 52FUG_001, 54FUG_001, 56FUG_001, 62FUG_001, 67FUG_001	106.261	168508	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
01FUG_001	106.262	169190	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
08FUG_001	106.261, 106.262	169504	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
15FUG_001, 48FUG_001, 49FUG_001	106.261, 106.262	169869	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
16FUG_001, 29FUG_001, 31FUG_001	106.261, 106.262	170106	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
22FUG_001, 29FUG_001, 49FUG_001, 50FUG_001	106.261, 106.262	170212	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
29FUG_001	106.262	170504	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
06FUG_001, 09FUG_001, 10FUG_001, 22FUG_001, 31FUG_001, 36FUG_001	106.261, 106.262	170774	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
05FUG_001, 49FUG_001	106.261, 106.262	171663	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
29FUG_001	106.262	172101	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
02FUG_001, 04FUG_001, 05FUG_001, 06FUG_001, 07FUG_001, 08FUG_001, 09FUG_001, 10FUG_001, 11FUG_001, 12FUG_001, 14FUG_001, 15FUG_001, 20FUG_001, 22FUG_001, 25FUG_001, 27FUG_001, 28FUG_001, 31FUG_001, 33FUG_001, 36FUG_001, 40FUG_001, 44FUG_001, 48FUG_001, 49FUG_001, 49FUG_002, 50FUG_001, 54FUG_001, 57FUG_001, 65FUG_001, 67FUG_001	106.261	172302	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
31FUG_001	106.262	172462	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
49FUG_001	106.261, 106.262	174235	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
26FUG_001	106.261, 106.262	174603	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
49FUG_001	106.261, 106.262	174661	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
04FUG_001, 25FUG_001, 27FUG_001, 30FUG_001, 49FUG_001	106.261, 106.262	174846	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
17FUG_001, 20FUG_001, 30FUG_001	106.262	175404	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
30FUG_001, 71FUG_001	106.262	175672	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
02FUG_001, 03FUG_001, 04FUG_001, 05FUG_001, 06FUG_001, 08FUG_001, 09FUG_001, 14FUG_001, 15FUG_001, 16FUG_001, 20FUG_001, 25FUG_001, 27FUG_001, 28FUG_001, 30FUG_001, 31FUG_001, 32FUG_001, 36FUG_001, 44FUG_001, 48FUG_001, 49FUG_001, 50FUG_001, 54FUG_001, 56FUG_001, 57FUG_001, 65FUG_001, 67FUG_001, 69FUG_001, 70FUG_001, 74FUG_001	106.261	175916	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
27FUG_001	106.261, 106.262	175986	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
28FUG_001	106.262	176373	Fugitive monitoring in accordance with TCEQ's 28VHP LDAR program and applicable federal LDAR regulations as specified in the Title V Permit Applicable Requirements Summary. All fugitive Unit ID numbers are combined in the Title V Permit as ID#: REFFUG#001.
47TOT_011, 49TOT_067, 49TOT_068, 49TOT_069, 49TOT_071, 49TOT_072	106.261	156190	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138.
19TOT_034, 19TOT_035, 19TOT_036, 19TOT_037, 19TOT_038, 19TOT_039, 19TOT_040, 19TOT_041, 19TOT_042, 19TOT_043, 19TOT_044, 19TOT_045, 19TOT_046, 19TOT_047, 19TOT_048, 19TOT_049	106.261	160757	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
15STK_001	106.261	160757	Quarterly visible emissions observations performed as required by Special condition #3 in Title V Permit O2000. If visible emissions are observed during the visible emissions observations, then a Method 9 observation will be performed to ensure opacity is less than 20%.
06TOT_058, 06TOT_059	106.261	164593	Quarterly visible emissions observations performed as required by Special condition #3 in Title V Permit O2000. If visible emissions are observed during the visible emissions observations, then a Method 9 observation will be performed to ensure opacity is less than 20%.
20TOT_163, 20TOT_121	106.261, 106.262	165628	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138.
48TEF#1365, 49TEF#1366	106.261	167890	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.
15TOT_021	106.261, 106.262	169869	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138.
49TFX#5014	106.262	170212	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for this storage tank.
06TOT_065	106.261	175916	Quarterly visible emissions observations performed as required by Special condition #3 in Title V Permit O2000. If visible emissions are observed during the visible emissions observations, then a Method 9 observation will be performed to ensure opacity is less than 20%.
49TEF#1215, 49TFX#1359	106.261	175916	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.
Multiple (planned MSS)	106.263	09/01/2001	Monitoring and recordkeeping is performed as required and specified in NSR Permit 49138 for the specific equipment type.
04TEF#4265, 49TFX#5017	106.472	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
04TFX#4199, 04TFX#4200, 27TOT#087	106.478	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.
04TFX#4245, 49TFX#5018, 50TEF#5049	106.478	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained. Monitoring to comply with state regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.
15ENG#004, 15ENG#005, 67ENG#018	106.512	06/13/2001	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.
15TOT#023, 15TOT#034, 17TFX#4238, 20TLO#001, 20TOT#162, 28TLO_001, 62TOT#001, 67TOT#027, 67TOT#028, 67TOT#029, 67TOT#030, 67TOT#031, 67TOT#032, 67TOT#033, 67TOT#034, 67TOT#035, 67TOT#036, 67TOT#037, 67TOT#0011, 68TOT0#003, 70TOT#009, 70TOT#010	106.472	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.
44TFX#5004, 49TFX#1391, 49TFX#5007	106.472, 106.478	09/04/2000	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for this storage tank.
44TFX#0432, 50TIF#2134	106.472	09/04/2000	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.
48TEF#1165, 48TEF#1212, 48TEF#1337, 48TEF#1365, 48TIF#1390, 49TEF#0590, 49TFX#1359, 49TFX#1367, 49TFX#5014	106.478	09/04/2000	Storage tank throughput and contents are maintained and emissions are calculated as required in NSR Permit 49138. Monitoring to comply with state and federal regulatory requirements as provided in the applicable requirements summary of Title V Permit O2000 for these specific storage tanks.
48TIF#5026	106.478	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
49CTL#001	106.371	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.
50ENG#002, 62ENG#002, 68ENG#002, 70ENG#001	106.511	09/04/2000	Records of monthly emissions sufficient to demonstrate compliance with the specific PBR conditions and applicable emission limits in 30 TAC 106.4 are maintained.



5.5 Major NSR Summary Table

Major NSR Summary Table

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022)

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**			
See Attachment D	See Attachment D	Final VOC MSS Cap	1427.29	99.07	13, 90, 91, 92, 93, 94, 99, 102	13, 89, 90, 91, 92, 93, 94, 95, 96, 98, 99, 102	13
		Final VOC Flex Cap	5156.31	4153.12	5, 13, 14, 15, 17, 18, 25, 42, 43, 49, 60, 64, 65, 69, 76, 77, 82, 84, 85, 86	5, 6, 13, 17, 18, 65, 69, 82, 86, 87	13, 17, 69, 86
See Attachment D	See Attachment D	Final NO _x Emission Cap	948.18	34.97	99, 102	89, 99, 102	NA
		Final NO _x Flex Cap	1028.46	1460.48	5, 17, 18, 19, 25, 71, 72, 76, 84, 86	5, 6, 17, 18, 71, 72, 86, 87, 98	71, 72, 86
See Attachment D	See Attachment D	Final CO MSS Cap (8)	55926.75	37.70	13, 20, 73, 99, 102	13, 20, 73, 89, 98, 99, 100	13, 20
		Final CO Flex Cap	3919.77	7564.64	5, 13, 17, 18, 19, 20, 25, 42, 43, 71, 73, 76, 84, 86	5, 6, 13, 17, 18, 20, 71, 73, 86, 87	13, 20, 71, 86
See Attachment D	See Attachment D	Final SO ₂ MSS Cap	60.48	3.21	13, 20, 50, 58, 99, 102	13, 20, 50, 58, 89, 98, 99, 102	20, 50
		Final SO ₂ Flex Cap	15649.92	2160.43	5, 9, 13, 17, 18, 19, 20, 25, 26, 27, 39, 42, 43, 50, 56, 58, 59, 71, 76, 81, 84, 86	5, 6, 9, 13, 17, 18, 20, 50, 56, 58, 59, 71, 81, 86, 87	13, 20, 50, 71, 86
See Attachment D	See Attachment D	Final PM _{2.5} /PM ₁₀ MSS Cap (5)	28.42	6.23	13, 20, 99, 102	13, 20, 84, 89, 98, 99, 101, 102	13, 20
		Final PM _{2.5} /PM ₁₀ Flex Cap (5)	824.76	1482.26	5, 13, 16, 18, 20, 23, 25, 76, 84, 86	5, 6, 13, 16, 18, 20, 84, 86, 87	13, 20, 86
See Attachment D	See Attachment D	Final PM MSS Cap	28.42	6.23	13, 20, 99, 102	13, 20, 84, 89, 98, 99, 101, 102	13, 20

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022))

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**			
		Final PM Flex Cap	1020.67	1916.17	5, 13, 16, 17, 18, 20, 21, 23, 25, 34, 38, 76, 79, 80, 84, 86	5, 6, 13, 16, 18, 20, 84, 86, 87	13, 20, 86
See Attachment D	See Attachment D	Final H ₂ S MSS Cap	3.03	0.70	13, 50, 58, 59, 99, 102	13, 50, 58, 59, 89, 98, 99, 102	13, 50
		Final H ₂ S Flex Cap	157.03	15.61	5, 9, 13, 17, 25, 39, 43, 47, 50, 58, 59, 70, 76, 78, 81, 86	5, 6, 9, 13, 17, 50, 58, 59, 70, 81, 86, 87	13, 17, 50, 86
See Attachment D	See Attachment D	Final H ₂ SO ₄ MSS Cap	0.92	0.31	99, 102	89, 99, 102	NA
		Final H ₂ SO ₄ Flex Cap	119.95	304.97	5, 25, 84, 86	5, 86, 87	NA
See Attachment D	See Attachment D	Final NH ₃ MSS Cap	663.78	1.10	102	89, 102	NA
		Final NH ₃ Flex Cap	115.53	367.97	5, 28, 68, 70, 71, 74, 76, 84, 85, 86	5, 68, 70, 71, 74, 85, 86, 87	71, 85, 86
04STK_001	Coker East Heater (B-101-B)	NO _x	9.80	31.10	5, 86	5, 6, 86, 87	86
04STK_002	Coker Middle Heater (B-101-A)	NO _x	9.80	32.32	5, 86	5, 6, 86, 87	86
04STK_003	Coker West Heater (B-101-C)	NO _x	9.80	30.22	5, 86	5, 6, 86, 87	86
04STK_004	Coker Far West Heater (BA-3000)	NO _x	13.50	38.79	5	5, 6, 87	NA
05STK_001	CUB Atmospheric Heater (H-3101)	NO _x	94.32	344.27	3, 5, 71, 86	3, 5, 6, 71, 86, 87	3, 71, 86
05STK_002	CUB South Vacuum Heater (H-3102)	NO _x	17.90	62.5	3, 5	3, 5, 6, 87	3

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022)

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**			
05STK_004	CUB North Vacuum Heater (H-2001)	NO _x	14.40	50.60	3, 5, 86	3, 5, 6, 86, 87	3
06STK_002	FCC Feed Preheater Heater (B-2)	NO _x	20.15	88.27	5, 71	5, 6, 71, 87	71
06STK_003	FCCU Scrubber Stack	HCN	18.19	77.27	19, 86	19, 86	86
08STK_003	GP5E Propane Dryer Heater	NO _x	0.14	0.62	5	5, 6, 87	NA
15STK_001	CHD1 Charge Heater (B-1)	NO _x	16.65	47.04	5	5, 6, 87	NA
20STK_001	HDC1st Stage West Heater (H-3301)	NO _x	1.55	6.05	3, 5, 86	87	3
20STK_002	HDC 1st Stage East Heater (H-3302)	NO _x	3.00	12.10	3, 5	3, 5, 6, 87	3
20STK_003	HDC 2nd Stage Heater (H-3303)	NO _x	3.00	12.10	3, 5	3, 5, 6, 87	3
20STK_004	HDC Stabilizer Heater (H-3304)	NO _x	11.76	49.93	5, 71	5, 6, 71, 87	71
20STK_005	HDC Splitter Heater (H-3305)	NO _x	8.02	19.15	5	5, 6, 87	NA
21STK_001	SAM Methanator Heater	NO _x	0.32	0.89	5	5, 6, 87	N A
25STK_001	Isom Pretreater Charge Heater (B-1)	NO _x	5.10	17.08	5, 86	5, 6, 86, 87	86
25STK_003	Isom Reactor Charge Heater (B-401)	NO _x	2.50	7.88	5	5, 6, 87	NA

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022)

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**			
25STK_004	Isom Regeneration Heater (B-402)	NO _x	0.40	1.75	5	5, 6, 87	NA
27STK_001	PTR3 Pretreater Heater (H-3401)	NO _x	11.04	48.36	5	5, 6, 87	NA
27STK_002	PTR3 Stripper Reboiler (H-3402)	NO _x	8.36	36.62	5	5, 6, 87	NA
27STK_003	PTR3 Reformer Heater (H-3403,4,5,6)	NO _x	77.40	211.03	5, 71, 86	5, 6, 71, 86, 87	71, 86
27STK_004	PTR3 Debutanizer Reboiler(H-3408)	NO _x	5.40	21.02	5	5, 6, 87	NA
28STK_001	PTR4 Pretreater Charge (B-7001)	NO _x	12.00	42.05	5	5, 6,87	NA
28STK_001	PTR4 Depent Reboiler (B-7002)	NO _x	13.08	55.45	5	5, 6, 87	NA
28STK_003	PTR4 Reformer Heater (B-7101-4)	NO _x	105.16	326.14	5, 71, 86	5, 6, 71, 86, 87	71, 86
28STK_003	PTR4 Debutanizer Reboiler (B-7201)	NO _x	4.90	17.30	5, 71, 86	5, 6, 71, 86, 87	71, 86
36STK_002e	CUA Atmospheric Heater B1-A	NO _x	25.29	100.74	5, 71	5, 6, 71, 87	71
36STK_002w							
36STK_002i							
36STK_004e,	CUA Atmospheric Heater B1-B	NO _x	25.29	100.74	5, 71	5, 6, 71, 87	71
36STK_004w							
36STK_004i							

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022))

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**			
36STK_006	CUA Vacuum Heater B-2	NO _x	5.70	24.97	5	5, 6, 87	NA
36STK_007	CUA Vacuum Heater B-3	NO _x	5.70	23.65	5	5, 6, 87	NA
38STK_001	Furf 1 Extract Heater B-1	NO _x	3.40	12.70	5	5, 6, 87	NA
38STK_001	Furf 1 Extract Heater B-2	NO _x	(6)	(6)	5	5, 6, 87	NA
38STK_002	Furf 1 Extract Heater B2-A	NO _x	2.50	9.37	5	5, 6, 87	NA
39STK_001	Furf 2 Extract Heater BA-1	NO _x	6.83	27.47	5	5, 6, 87	NA
39STK_001	Furf 2 Extract Heater BA-2	NO _x	(7)	(7)	5	5, 6, 87	NA
39STK_002	Furf 2 Extract Heater B-103	NO _x	1.50	5.87	5	5, 6, 87	NA
40STK_001	HDF Lube Oil Heater (10-B-1)	NO _x	0.64	2.80	5	5, 6, 87	NA
40STK_002	HDF Paraffin Wax Heater (20-B-1)	NO _x	0.51	2.21	5	5, 6, 87	NA
47ENG_225	SIB Engine 225	NO _x	0.51	2.25	5	5, 6	NA
47ENG_226	SIB Engine 226	NO _x	0.51	2.25	5	5, 6	NA
47ENG_227	SIB Engine 227	NO _x	0.51	2.25	5	5, 6	NA
47ENG_228	SIB Engine 228	NO _x	0.51	2.25	5	5, 6	NA
47ENG_229	SIB Engine 229	NO _x	0.51	2.25	5	5, 6	NA
55FUG_001	PP2 COGEN Fugitives	VOC	0.20	0.86	5	5	NA
		NH ₃	0.03	0.14	5	5	NA
		H ₂ S	<0.01	<0.01	5	5	NA

Permit Number: 49138 and PSDTX768M2, PSDTX799M1, PSDTX802M1, PSDTX932M1, PSDTX992M2, PSDTX1506M1 (Issuance Date: (11/18/2022))

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lb/hr	TPY**	Spec. Cond.	Spec. Cond.	Spec. Cond.
55STK_001	PP2 COGEN Turbine (24)	SO ₃	2.00	4.40	5, 25, 26, 27	5, 87	NA
57STK_033	PP3 Boiler No. 33	NO _x	42.78	187.38	5, 73	5, 6, 73, 87	NA
57STK_034	PP3 Boiler No. 34	NO _x	42.78	187.38	5, 73	5, 6, 73, 87	NA
65STK_001	Cold Box Reactivation Heater	NO _x	0.23	0.89	5	5, 6, 87	NA
27FUG_001	PTR3 Fugitive Area	Cl ₂	0.11	0.50	5	5	NA
27VNT_001	Regenerator Vent	HCl	0.56	3.05	5, 13, 24, 86	5, 13, 86, 87	13, 86
		HCl (During Scrubber Maintenance)	3.29	-	5, 13, 24	5, 13	13
28FUG_001	PTR4 Fugitive Area	Cl ₂	0.10	0.44	5	5	NA
28VNT_001	PTR4 Reactor Regeneration Vent	Cl ₂	0.40	1.9	5, 13, 86	5, 13, 86, 87	13, 86
		HCl	0.03	0.10	5, 13, 86	5, 13, 86, 87	13, 86
32VNT_002	SRU2/3 No. 2 Vent (Maintenance)	CS ₂	0.80		5, 13, 39	5, 13	13
		COS	7.70		5, 13, 39	5, 13	13
32VNT_003	SRU2/3 No. 3 Vent (Maintenance)	CS ₂	0.80		5, 13, 39	5, 13	13
		COS	7.70		5, 13, 39	5, 13	13
32VNT_002, 32VNT_003	SRU2/3 No. 2 and No. 3 Vent (Maintenance)	CS ₂	-	0.13	5, 13, 39	5, 13	13
		COS	-	1.79	5, 13, 39	5, 13	13

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources, use area name or fugitive source name.
- (3)

VOC	-	volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
NO _x	-	total oxides of nitrogen
CO	-	carbon monoxide
SO ₂	-	sulfur dioxide
PM	-	particulate matter, suspended in the atmosphere, including PM ₁₀ and PM _{2.5}
PM ₁₀	-	particulate matter equal to or less than 10 microns in diameter, condensable and noncondensable. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
PM _{2.5}	-	particulate matter equal to or less than 2.5 microns in diameter, condensable and noncondensable. Where PM is not listed, it shall be assumed that no PM greater than 2.5 microns is emitted.
H ₂ S	-	hydrogen sulfide
H ₂ SO ₄	-	sulfuric acid mist
NH ₃	-	ammonia
SO ₃	-	sulfur trioxide
Cl ₂	-	chlorine
HCl	-	hydrogen chloride
CS ₂	-	carbon disulfide
COS	-	carbonylsulfide
HCN	-	hydrogen cyanide
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) PM_{2.5} may be up to 100 percent of PM₁₀
- (6) Emissions are emitted from the two heaters are emitted from the same stack.
- (7) Emissions are emitted from the two heaters are emitted from the same stack.
- (8) Annual emissions associated with FCCU Startup without the CO Boiler in operation are represented under the normal emission rate limit (Final CO Flex Cap).

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____Hrs/day _____Days/week _____Weeks/year or 8,760 Hrs/year



6.0 DISTRIBUTION

Texas Commission on Environmental Quality
Federal Operating Permit Application
ExxonMobil Oil Corporation
Beaumont Refinery (BMRF), Permit #O2000
TCEQ Account No. JE-0067-I

Copy 1-2: Adam Blum
ExxonMobil Oil Corporation
P.O. Box 3311
Beaumont, Texas 77704

Copy 3: TCEQ
Operating Permits Division
MC-163
12100 Park 35 Circle, Bldg. C
Austin, Texas 78753

Copy 4: Ms. Sarah Kirksey
TCEQ Region 10, Air Section Manager
3870 Eastex Freeway
Beaumont, Texas 77703-1892

Copy 5: Mr. Shawn Haven
EnSafe, Inc.
580 Westlake Park Blvd, Suite 100
Houston, Texas 77079

Copy 6: US EPA
Via e-mail (R6AirPermitsTx@EPA.gov)

Texas Commission on Environmental Quality

Title V Existing

2000

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BEAUMONT REFINERY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	1795 BURT ST
City	BEAUMONT
State	TX
ZIP	77701
County	JEFFERSON
Latitude (N) (##.#####)	30.063888
Longitude (W) (-###.#####)	94.070277
Primary SIC Code	2911
Secondary SIC Code	
Primary NAICS Code	32411
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN102450756
What is the name of the Regulated Entity (RE)?	EXXONMOBIL BEAUMONT REFINERY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	1795 BURT ST
City	BEAUMONT
State	TX
ZIP	77701
County	JEFFERSON
Latitude (N) (##.#####)	30.063888
Longitude (W) (-###.#####)	-94.070277
Facility NAICS Code	
What is the primary business of this entity?	FLEET REFUELING

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600920748
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	ExxonMobil Oil Corporation
Texas SOS Filing Number	1978906
Federal Tax ID	135401570
State Franchise Tax ID	11354015700
State Sales Tax ID	

Local Tax ID	
DUNS Number	926435199
Number of Employees	501+
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	EXXONMOBIL OIL CORPORATION
Prefix	MR
First	MICHAEL
Middle	
Last	MUSTIAN
Suffix	
Credentials	
Title	COMPLEX MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 3311
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77704
Phone (###-###-####)	8326243409
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	michael.a.mustian@exxonmobil.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.

Organization Name	ANTHONY BORGABELLO(EXXONMOBIL OIL ...)
Prefix	EXXONMOBIL OIL CORPORATION
First	MR
Middle	ANTHONY
Last	BORGABELLO
Suffix	
Credentials	
Title	ENVIRONMENTAL DEPARTMENT LEAD
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 3311

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

City

BEAUMONT

State

TX

Zip

77704

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

4092403539

Extension

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

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

4092408327

E-mail

anthony.borgobello@exxonmobil.com

Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing DR contact or enter a new contact.

New Contact

Organization Name

Prefix

MR

First

David

Middle

Last

Gorsich

Suffix

Credentials

Title

SSHE Manager

Enter new address or copy one from list:

Mailing Address

Address Type

Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

PO BOX 3311

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

City

BEAUMONT

State

TX

Zip

77704

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

4092403499

Extension

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

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

4092408322

E-mail

david.m.gorsichexxonmobil.com

Alternate Designated Representative Contact

Person TCEQ should contact for questions about this application:

Select existing ADR contact or enter a new contact.

New Contact

Organization Name

ExxonMobil Oil Corporation

Prefix

MR

First

Anthony

Middle

Last

Borgobello

Suffix

Credentials	
Title	Environmental Department Lead
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 3311
Routing (such as Mail Code, Dept., or Attn:)	
City	Beaumont
State	TX
Zip	77704
Phone (###-###-####)	4092403539
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	4092408327
E-mail	anthony.borgobello@exxonmobil.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	ADAM BRUM(EXXONMOBIL OIL ...)
Organization Name	EXXONMOBIL OIL CORPORATION
Prefix	MR
First	ADAM
Middle	
Last	BRUM
Suffix	
Credentials	
Title	ENVIRONMENTAL ADVISOR
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 3311
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77704
Phone (###-###-####)	4092699546
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	4094208327
E-mail	adam.r.brum@exxonmobil.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 3 Min 50 Sec
3) Permit Longitude Coordinate:	94 Deg 4 Min 13 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?	Yes
6.1. Who will electronically sign the Acid Rain Program or Cross-State Air Pollution Rule portion of this application?	Alternate Designated Representative

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

BMRF FOP O2000 Renewal 8-15-24 Final part 1 of 2.pdf

Hash

FAD5C9FD793DFFE81147431E0BE9EF502C59AC0DB0B6CA6E6C2BC79B7458DCA0

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File Name

BMRF FOP O2000 Renewal 8-15-24 Final part 2 of 2.pdf

Hash

1344383835402030598872CE938F7843982D4A1D2D8BFF9F8623AAC24902F709

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 Anthony J Borgobello, the owner of the STEERS account ER034396.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 2000.
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: Anthony J Borgobello OWNER OPERATOR

Account Number: ER034396

Signature IP Address: 136.228.238.191

Signature Date: 2024-08-15

Signature Hash: 1FDBD681D7308DDF70288229663B58E6E9C1127F1CEA6E2B531D85A08079A302

Form Hash Code at time of Signature: 714F69B969A7DD82398ED9065BAC45BA43A8C1E8D0AA9413F3FA031ECEA95DFB

Certification

I certify that I am the Alternate Designated Representative for this application and am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. I am Anthony J Borgobello, the owner of the STEERS account ER034396.
2. I have the authority to sign this data on behalf of the applicant named above.

- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 2000.
- 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: Anthony J Borgobello OWNER OPERATOR

Account Number:	ER034396
Signature IP Address:	136.228.238.191
Signature Date:	2024-08-15
Signature Hash:	1FDBD681D7308DDF70288229663B58E6E9C1127F1CEA6E2B531D85A08079A302
Form Hash Code at time of Signature:	714F69B969A7DD82398ED9065BAC45BA43A8C1E8D0AA9413F3FA031ECEA95DFB

Submission

Reference Number:	The application reference number is 675200
Submitted by:	The application was submitted by ER034396/Anthony J Borgobello
Submitted Timestamp:	The application was submitted on 2024-08-15 at 09:01:01 CDT
Submitted From:	The application was submitted from IP address 136.228.238.191
Confirmation Number:	The confirmation number is 557377
Steers Version:	The STEERS version is 6.81
Permit Number:	The permit number is 2000

Additional Information

Application Creator: This account was created by Adam Brum

ExxonMobil
Product Solutions Company
PO Box 3311
Beaumont, Texas 77704-3311



August 15, 2024

Air Permits Initial Review Team (APIRT), MC-161
Texas Commission on Environmental Quality
PO Box 13087
Austin, TX 78711-3087
ELECTRONIC SUBMISSION STEERS

Re: Title V Permit Renewal Application
ExxonMobil Beaumont Refinery
Permit No. O2000
Account ID No: JE-0067-I
Regulated Entity No: RN102450756
Customer No: CN600920748

On behalf of ExxonMobil Oil Corporation's Beaumont Refinery, enclosed is the permit renewal application for the Title V Operating Permit O2000 pursuant to 30 TAC §122.

If you should have any questions regarding this application, please contact Adam Brum at (409) 269-9546 or beaumont.env.admin@exxonmobil.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Anthony Borgobello", with a long horizontal flourish extending to the right.

Anthony Borgobello
Environmental Department Lead

Enclosure

Cc: Ms. Sarah Kirksey, Air Section Manager, TCEQ Region 10
CERTIFIED MAIL NO. 7022 0410 0002 8654 4476
Shawn Haven, Ensafe Environmental, Houston, TX
EPA Region 6 via EPA FTP server

EXXONMOBIL OIL CORPORATION BEAUMONT REFINERY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
FEDERAL OPERATING PERMIT RENEWAL APPLICATION
BEAUMONT REFINERY, PERMIT NO.: O2000
TCEQ ACCOUNT NO.: JE-0067-I
CN600920748 RN102450756

EnSafe Project Number:
0888837468

Prepared for:

ExxonMobil Oil Corporation
Beaumont Refinery

August 13, 2024

EnSafe, Inc.
580 Westlake Park Boulevard, Suite 100
Houston, Texas 77079
832-554-9441 | 800-588-7962
www.ensafe.com



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EXXONMOBIL OIL CORPORATION BEAUMONT REFINERY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
FEDERAL OPERATING PERMIT RENEWAL APPLICATION
BEAUMONT REFINERY, PERMIT NO.: O2000
TCEQ ACCOUNT NO.: JE-0067-I
CN600920748 RN102450756

EnSafe Project Number:
0888837468

Prepared for:

ExxonMobil Oil Corporation
Beaumont Refinery

August 13, 2024

Prepared by:



Pilar Crespo
Environmental Scientist

Reviewed by:



Shawn Haven
Senior Project Manager

EnSafe, Inc.
580 Westlake Park Boulevard, Suite 100
Houston, Texas 77079
832-554-9441 | 800-588-7962
www.ensafe.com



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ACRONYM LIST

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

Acf	actual cubic feet
Acfm	actual cubic feet per minute
BACT	Best Available Control Technology
Btu	British thermal unit(s)
°C	degrees Celsius
CC/AFRC	Combustion Catalyst/Air-Fuel Ratio Controller
CIN	Control Identification Number
CO	Carbon monoxide
CO ₂	Carbon dioxide
Dscf	dry standard cubic feet
EPN	Emission Point Number
ESL	Effects Screening Level
EPA	Environmental Protection Agency
°F	degrees Fahrenheit
FIN	Facility Identification Number
FOP	Federal Operating Permit
Ft	feet
ft ³	cubic feet
g	gram(s)
gal	gallon(s)
GOP	General Operating Permit
gr	grain(s)
H ₂	Hydrogen
H ₂ S	Hydrogen sulfide
HAP	Hazardous Air Pollutant
hp	horsepower
hr	hour(s)

in	inch(es)
K	Kelvin
lb	pounds(s)
m	meter(s)
m ³	cubic meter(s)
min	minute(s)
M	Thousand
MAERT	Maximum Allowable Emission Rate Table
MM	Million
N ₂	Nitrogen
N ₂ O	Nitrous oxide
NA	Not Applicable
NO _x	Nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
PBR	Permit(s) By Rule
PM	Particulate Matter
PM ₁₀	Particulate Matter with the mean aerodynamic diameter of 10 microns or less
PM _{2.5}	Particulate Matter with mean aerodynamic diameter of 2.5 microns or less
ppmv	parts per million by volume
ppmw	parts per million by weight
PSD	Prevention of Significant Deterioration
Psig	pounds square inch gauge
PTE	Potential to Emit
RACT	Reasonably Available Control Technology
R	Rankine
S	second(s)
scf	standard cubic feet
SIP	State Implementation Plan
SOP	Standard Operating Permit
SO ₂	Sulfur dioxide

TAC	Texas Administrative Code
TBD	To Be Determined
THC	Total Hydrocarbon
TCEQ	Texas Commission on Environmental Quality
TOC	Total Organic Compound
Tonne	metric ton
tpd	ton(s) per day
tpy	ton(s) per year
TSP	Total Suspended Particulate
USEPA	US Environmental Protection Agency
USGS	United States Geological Survey
VOHAP	Volatile Organic Hazardous Air Pollutant
VOC	Volatile Organic Compound
VOL	Volatile Organic Liquid
Yr	year(s)



1.0 IDENTIFYING AND ADMINISTRATIVE INFORMATION

1.1 Identifying and Administrative Information

ExxonMobil Oil Corporation (ExxonMobil) is submitting this Site Operating Permit (SOP) Renewal Application to the Texas Commission on Environmental Quality (TCEQ) for the Beaumont Refinery (BMRF), Permit O2000, in Beaumont, Texas. This renewal application contains the required information for a full Federal Operating Permit renewal that is scheduled to expire on February 19, 2025. Please note that the applicable requirements summary contains site specific regulatory applicability which does not necessarily match the TCEQ flow charts.

This section of the application contains the following basic identifying information for the facility and classification criteria for the application: Form OP-1 (Site Information Summary), Form OP-2 (Application for Permit Revision/Renewal), Form OP-SUMR (Individual Unit Summary for Revisions), Form OP-ACPS (Application Compliance Plan and Schedule), and Form OP-CRO1 (Certification by Responsible Official).



1.2 OP-1 (Site Information Summary)

**Federal Operating Permit Program
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 or 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: ExxonMobil Oil Corporation
B. Customer Reference Number (CN): CN600920748
C. Submittal Date (mm/dd/yyyy): August 15, 2024
II. Site Information
A. Site Name: Beaumont Refinery (BMRF)
B. Regulated Entity Reference Number (RN): RN102450756
C. Indicate affected state(s) required to review permit application: <i>(Check the appropriate box[es].)</i>
<input type="checkbox"/> AR <input type="checkbox"/> CO <input type="checkbox"/> KS <input checked="" type="checkbox"/> LA <input type="checkbox"/> NM <input type="checkbox"/> OK <input type="checkbox"/> N/A
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input checked="" type="checkbox"/> SO ₂ <input checked="" type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
A. Type of Permit Requested: <i>(Select only one response)</i>
<input checked="" type="checkbox"/> Site Operating Permit (SOP) <input type="checkbox"/> Temporary Operating Permit (TOP) <input type="checkbox"/> General Operating Permit (GOP)

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

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>
A. Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application? <input type="checkbox"/> YES <input type="checkbox"/> NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <input type="checkbox"/> YES <input type="checkbox"/> NO
D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <input type="checkbox"/> YES <input type="checkbox"/> NO
E. Has the required Public Involvement Plan been included with this application? <input type="checkbox"/> YES <input type="checkbox"/> NO
V. Confidential Information
A. Is confidential information submitted in conjunction with this application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: Michael Mustian
RO Title: Complex Manager
Employer Name: ExxonMobil Oil Corporation
Mailing Address: PO Box 3868
City: Beaumont
State: TX
ZIP Code: 77704
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 832-624-3409
Fax No.:
Email: Michael.a.mustian@exxonmobil.com

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

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name: Adam Brum
Technical Contact Title: Environmental Advisor
Employer Name: ExxonMobil Oil Corporation
Mailing Address: PO Box 3311
City: Beaumont
State: TX
ZIP Code: 77704-3311
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 409-269-9546
Fax No.:
Email: adam.r.brum@exxonmobil.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: District 3 – Robert Nichols
B. State Representative: District 22 – Christian Manuel
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
E. Indicate the alternate language(s) in which public notice is required: Spanish

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

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Beaumont Refinery (BMRF)
B. Physical Address: 1795 Burt Street
City: Beaumont
State: TX
ZIP Code: 77701
C. Physical Location: 1795 Burt Street
D. Nearest City: Beaumont
E. State: Texas
F. ZIP Code: 77701

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

X. Application Area Information (<i>continued</i>)
G. Latitude (nearest second): 30° 3'50.00"N
H. Longitude (nearest second): 94° 4'13.00"W
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? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
J. Indicate the estimated number of emission units in the application area: 780
K. Are there any emission units in the application area subject to the Acid Rain Program? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
XI. Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A. Name of a public place to view application and draft permit: Beaumont Public Library
B. Physical Address: 801 Pearl Street
City: Beaumont
ZIP Code: 77704
C. Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name: Adam Brum
Contact Mailing Address: PO Box 3311
City: Beaumont
State: TX
ZIP Code: 77704-3311
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 409-269-9546

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR 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. ☐ Dr.)

ADR Full Name: Anthony Borgobello

ADR Title: Environmental Department Lead

Employer Name: ExxonMobil Oil Corporation

Mailing Address: PO BOX 3311

City: Beaumont

State: Texas

ZIP Code: 77704

Territory:

Country: USA

Foreign Postal Code:

Internal Mail Code:

Telephone No.: 409-240-3539

Fax No.: 409-240-8327

Email: anthony.borgobello@exxonmobil.com



Certificate of Representation

See instructions and 40 CFR 72.24, 97.416, 97.516, 97.616, 97.716, 97.816, and 97.916, or a comparable state regulation, as applicable. Note that the designated representative identified on this form is also the certifying official responsible for making related submissions for the identified unit(s), under additional programs, as indicated in the instructions.

This submission is: ☐ New ☐ Revised (revised submissions must be complete; see instructions)

STEP 1
Provide
information
for the plant

ExxonMobil Beaumont Refinery		TX	50625
Plant Name		State	Plant Code
Jefferson			
County Name			
30.0639	94.0703		
Latitude	Longitude		

STEP 2
Enter
requested
information
for the
designated
representative

David M. Gorsich		Safety, Heath, and Environmental Manager	
Name		Title	
ExxonMobil Oil Corporation			
Company Name			
1795 Burt Street	Beaumont	TX	77701
Mailing Address	City	State	Zip Code
(409)-240-3499	(409)-240-8322		
Phone Number	Fax Number		
david.m.gorsich@exxonmobil.com			
Email Address			

STEP 3
Enter
requested
information
for the
alternate
designated
representative

Anthony Borgobello		Environmental Department Lead	
Name		Title	
ExxonMobil Oil Corporation			
Company Name			
1795 Burt Street	Beaumont	TX	77701
Mailing Address	City	State	Zip Code
(409)-240-3279	(409)-240-8327		
Phone Number	Fax Number		
anthony.borgobello@exxonmobil.com			
Email Address			

UNIT INFORMATION

STEP 4: Complete a separate page 2 for each unit located at the plant identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine). Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information. See instructions for details.

Applicable Program(s):
☒ Acid Rain
 ☒ CSAPR NO_x Annual
 ☐ CSAPR SO₂ Group 1
 ☐ GHG NSPS
 ☐ MATS
 ☐ NO_x SIP Call
 ☐ CSAPR NO_x Ozone Season Group 1
 ☒ CSAPR NO_x Ozone Season Group 2
 ☒ Texas SO₂

Unit ID# 61STK1	Unit Type CC	Source Category Cogeneration NAICS Code 32411	Generator ID Number (Maximum 8 characters) 61STK1	Acid Rain Nameplate Capacity (MW _e) 350	CSAPR / Texas SO ₂ / Other Nameplate Capacity (MW _e) 350
Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): 06/14/2005		Is this unit located in Indian country? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Has this unit ever operated at another location? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Company Name: ExxonMobil Oil Corporation					
Company Name:					
Company Name:					
Company Name:					
Company Name:					

UNIT INFORMATION

STEP 4: Complete a separate page 2 for each unit located at the plant identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine). Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information. See instructions for details.

Applicable Program(s):
☒ Acid Rain
 ☒ CSAPR NO_x Annual
 ☐ CSAPR SO₂ Group 1
 ☐ GHG NSPS
 ☐ Additional Program(s):
 ☐ MATS
 ☐ NO_x SIP Call

☐ CSAPR NO_x Ozone Season Group 1
 ☒ CSAPR SO₂ Group 2

☒ CSAPR NO_x Ozone Season Group 2
 ☒ Texas SO₂

Unit ID# 61STK2	Unit Type CC	Source Category Cogeneration NAICS Code 32411	Generator ID Number (Maximum 8 characters) 61STK2	Acid Rain Nameplate Capacity (MW/e) 350	CSAPR / Texas SO ₂ / Other Nameplate Capacity (MW/e) 350
Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): 06/14/2005		Is this unit located in Indian country? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Has this unit ever operated at another location? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Company Name: ExxonMobil Oil Corporation		<input checked="" type="checkbox"/> Owner <input checked="" type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			

UNIT INFORMATION

STEP 4: Complete a separate page 2 for each unit located at the plant identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine). Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information. See instructions for details.

Applicable Program(s):
☒ Acid Rain
 ☒ CSAPR NO_x Annual
 ☐ CSAPR SO₂ Group 1
 ☐ GHG NSPS

☐ CSAPR NO_x Ozone Season Group 1
 ☒ CSAPR SO₂ Group 2
 ☐ MATS

☒ CSAPR NO_x Ozone Season Group 2
 ☒ Texas SO₂
☐ NO_x SIP Call

Unit ID# 61STK3	Unit Type CC	Source Category Cogeneration NAICS Code 32411	Generator ID Number (Maximum 8 characters) 61STK3	Acid Rain Nameplate Capacity (MW _e) 350	CSAPR / Texas SO ₂ / Other Nameplate Capacity (MW _e) 350
Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): 06/14/2005		Is this unit located in Indian country? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Has this unit ever operated at another location? Check One: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Company Name: ExxonMobil Oil Corporation		<input checked="" type="checkbox"/> Owner <input checked="" type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			
Company Name:		<input type="checkbox"/> Owner <input type="checkbox"/> Operator			

STEP 5: Read the applicable certification statements, sign, and date.

Acid Rain Program

I certify that I was selected as the 'designated representative' or 'alternate designated representative', as applicable, by an agreement binding on the owners and operators of the affected source and each affected unit at the source.

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and each affected unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the affected source and each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the affected source and each affected unit at the source; and

Allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of allowances by contract, allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_x Annual Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_x Annual unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_x Annual Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_x Annual unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NO_x Annual unit, or where a utility or industrial customer purchases power from a CSAPR NO_x Annual unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NO_x Annual unit at the source; and CSAPR NO_x Annual allowances and proceeds of transactions involving CSAPR NO_x Annual allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NO_x Annual allowances by contract, CSAPR NO_x Annual allowances and proceeds of transactions involving CSAPR NO_x Annual allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_x Ozone Season Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_x Ozone Season Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_x Ozone Season Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_x Ozone Season Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NO_x Ozone Season Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR NO_x Ozone Season Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NO_x Ozone Season Group 1 unit at the source; and CSAPR NO_x Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NO_x Ozone Season Group 1 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NO_x Ozone Season Group 1 allowances by contract, CSAPR NO_x Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NO_x Ozone Season Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NO_x Ozone Season Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NO_x Ozone Season Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NO_x Ozone Season Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR NO_x Ozone Season Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NO_x Ozone Season Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR NO_x Ozone Season Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NO_x Ozone Season Group 2 unit at the source; and CSAPR NO_x Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NO_x Ozone Season Group 2 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NO_x Ozone Season Group 2 allowances by contract, CSAPR NO_x Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NO_x Ozone Season Group 2 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR SO₂ Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 1 unit at the source; and CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 1 allowances by contract, CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR SO₂ Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 2 unit at the source; and CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 2 allowances by contract, CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in accordance with the contract.

Texas SO₂ Trading Program





I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each Texas SO₂ Trading Program unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the Texas SO₂ Trading Program on behalf of the owners and operators of the source and of each Texas SO₂ Trading Program unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a Texas SO₂ Trading Program unit, or where a utility or industrial customer purchases power from a Texas SO₂ Trading Program unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each Texas SO₂ Trading Program unit at the source; and Texas SO₂ Trading Program allowances and proceeds of transactions involving Texas SO₂ Trading Program allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of Texas SO₂ Trading Program allowances by contract, Texas SO₂ Trading Program allowances and proceeds of transactions involving Texas SO₂ Trading Program allowances will be deemed to be held or distributed in accordance with the contract.

General

I am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

 Signature (Designated Representative)	 Date
 Signature (Alternate Designated Representative)	 Date



Texas Commission on Environmental Quality
Form OP-AR1
Acid Rain Permit Application
Federal Operating Permit Processes

Date: 08/13/2024	Permit Name: O2000	ORIS Code: 50625
Account No.: JE-0067-I	RN: 102450756	CN: 600920748
AIRS No.:	FINDS No.:	Submission: New <input type="checkbox"/> Revised <input type="checkbox"/> Renewal <input checked="" type="checkbox"/>

Unit ID No.	NADB No.	Unit Will Hold SO ₂ Allowances Per 40 CFR § 72.9(c)(1)	NO _x Limitation*	New Units Commence Operation Date	New Units Monitor Certification Deadline
61TRB#001		Yes	NO		
61TRB#002		Yes	NO		
61TRB#003		Yes	NO		
		Yes			
		Yes			
		Yes			
		Yes			
		Yes			
		Yes			
		Yes			

Note: If NO_x Limitation is "YES" (this applies to coal-fired units only), the unit is subject to the NO_x limitations of 40 CFR Part 76 and the Designated Representative must submit an Acid Rain Program Phase II NO_x Compliance plan (EPA Form 7610-28).

Print Form



1.3 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: 8/13/2024	Account No: JE00671							
Permit No: O2000	Area Name: BEAUMONT REFINERY							
Regulated Entity No.: RN102450756	Customer Reference No.: CN600920748							
Company Name: EXXONMOBIL OIL CORPORATIO								
For Submittals to EPA Has a copy of this application been submitted (or is being submitted) to EPA? YES								
I. Application Type: Indicate the type of application:								
<input checked="checked" type="checkbox"/> Renewal	<input type="checkbox"/> Revision Requesting Prior Approval							
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in instructions.)	<input type="checkbox"/> Administrative Revision							
<input type="checkbox"/> Significant Revision	<input type="checkbox"/> Response to Reopening							
II. Qualification Statement:								
For SOP Revisions Only	The referenced changes qualify for the marked revision type (YES or NO) YES							
For GOP Revisions Only	The permitted area continues to qualify for a GOP (YES or NO)							
III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations)								
Indicate all pollutants for which the site is a major source based on the site's potential to emit aftr the change is operated.								
Pollutant	VOC	NOx	SO2	PM10	CO	Pb	HAPS	Other
Major at the Site (YES/NO)	YES	YES	YES	YES	YES	NO	YES	YES
IV. Reference Only Requirements (For reference only)								
Has the applicant paid emission fees for the most recent agency fiscal year (September 1 - August 31)?						YES		
RO is opting out of electronic correspondence from TCEQ (otherwise leave blank)						<input type="checkbox"/> Opt-Out of E-mailed Docs		
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.								

Date:	8/13/2024	Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756
Area Name:	BEAUMONT REFINERY			Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	NO	04HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=04HTR#001 SOP#=63DDDDDD-1
2	MS-C	NO	04HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=04HTR#001 SOP#=63DDDDDD-1
3	MS-C	NO	04HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=04HTR#002 SOP#=63DDDDDD-1
4	MS-C	NO	04HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=04HTR#002 SOP#=63DDDDDD-1
5	MS-C	NO	04HTR#003	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=04HTR#003 SOP#=63DDDDDD-1
6	MS-C	NO	04HTR#003	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=04HTR#003 SOP#=63DDDDDD-1
7	MS-C	NO	04HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=04HTR#004 SOP#=63DDDDDD-1
8	MS-C	NO	04HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=04HTR#004 SOP#=63DDDDDD-1
9	MS-C	YES	04TEF#4265	OP-UA03	N/A	OPSUMR ADD UnitID=04TEF#4265
10	MS-C	YES	04TFX#4245	OP-UA03	N/A	OPSUMR ADD UnitID=04TFX#4245
11	MS-C	NO	05HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=05HTR#001 SOP#=63DDDDDD-1
12	MS-C	NO	05HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=05HTR#001 SOP#=63DDDDDD-1
13	MS-C	NO	05HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=05HTR#002 SOP#=63DDDDDD-1
14	MS-C	NO	05HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=05HTR#002 SOP#=63DDDDDD-1
15	MS-C	NO	05HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=05HTR#004 SOP#=63DDDDDD-1
16	MS-C	NO	05HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=05HTR#004 SOP#=63DDDDDD-1
17	MS-C	NO	06HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=06HTR#002 SOP#=63DDDDDD-1
18	MS-C	NO	06HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=06HTR#002 SOP#=63DDDDDD-1
19	MS-C	NO	08CTL#031	OP-UA13	N/A	OPSUMR UnitID rename from '08CTL#033' To '08CTL#031', UnitName from 'GP5E COOLING TOWER NO. 33' To 'GP5E COOLING TOWER NO. 31'
20	MS-C	NO	08CTL#031	OP-UA13	N/A	OPUA UnitID rename from '08CTL#033' To '08CTL#031'
21	MS-C	NO	08CTL#031	OP-REQ2	N/A	OPREQ2 UnitID rename from '08CTL#033' To '08CTL#031' Reg=MACT Q Citation=63.400(a)
22	MS-C	NO	11TVD#001	OP-REQ2	N/A	OPREQ2 Delete UnitID=11TVD#001 + Citation=60.660
23	SIG-C	NO	11TVD#001	OP-REQ2	N/A	OPREQ2 ADD UnitID=11TVD#001 Reg=NSPS NNN Citation=60.661
24	MS-C	NO	12TVD#001	OP-REQ2	N/A	OPREQ2 Delete UnitID=12TVD#001 + Citation=60.660
25	MS-C	NO	12TVD#001	OP-REQ2	N/A	OPREQ2 Delete UnitID=12TVD#001 + Citation=60.700
26	SIG-C	NO	12TVD#001	OP-REQ2	N/A	OPREQ2 ADD UnitID=12TVD#001 Reg=NSPS NNN Citation=60.661
27	SIG-C	NO	12TVD#001	OP-REQ2	N/A	OPREQ2 ADD UnitID=12TVD#001 Reg=NSPS RRR Citation=60.701
28	MS-C	YES	15ENG#004	OP-UA02	N/A	OPSUMR ADD UnitID=15ENG#004
29	MS-C	YES	15ENG#004	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=15ENG#004 SOP#=63ZZZZ-1
30	MS-C	YES	15ENG#004	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=15ENG#004 SOP#=60IIII-5
31	SIG-C	YES	15ENG#004	OP-REQ2	N/A	OPREQ2 ADD UnitID=15ENG#004 Reg=Chapter 117 Citation=117.103(a)(9)

Date: 8/13/2024		Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756
Area Name: BEAUMONT REFINERY				Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
32	MS-C	YES	15ENG#005	OP-UA02	N/A	OPSUMR ADD UnitID=15ENG#005
33	MS-C	YES	15ENG#005	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=15ENG#005 SOP#=63ZZZZ-1
34	MS-C	YES	15ENG#005	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=15ENG#005 SOP#=60IIII-5
35	SIG-C	YES	15ENG#005	OP-REQ2	N/A	OPREQ2 ADD UnitID=15ENG#005 Reg=Chapter 117 Citation=117.103(a)(9)
36	MS-C	NO	15HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=15HTR#001 SOP#=63DDDDD-1
37	MS-C	NO	15HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=15HTR#001 SOP#=63DDDDD-1
38	MS-C	NO	16BLR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=16BLR#002 SOP#=63DDDDD-1
39	MS-C	NO	16BLR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=16BLR#002 SOP#=63DDDDD-1
40	MS-C	NO	16HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=16HTR#001 SOP#=63DDDDD-1
41	MS-C	NO	16HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=16HTR#001 SOP#=63DDDDD-1
42	MS-C	YES	20ENG#002	OP-UA02	N/A	OPSUMR ADD UnitID=20ENG#002
43	MS-C	YES	20ENG#002	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=20ENG#002 SOP#=63ZZZZ-4
44	MS-C	YES	20ENG#002	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=20ENG#002 SOP#=60IIII-5
45	MS-C	YES	20ENG#002	OP-REQ2	N/A	OPREQ2 ADD UnitID=20ENG#002 Reg=Chapter 117 Citation=117.103(a)(9)
46	MS-C	NO	20HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=20HTR#001 SOP#=63DDDDD-1
47	MS-C	NO	20HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=20HTR#001 SOP#=63DDDDD-1
48	MS-C	NO	20HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=20HTR#002 SOP#=63DDDDD-1
49	MS-C	NO	20HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=20HTR#002 SOP#=63DDDDD-1
50	MS-C	NO	20HTR#003	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=20HTR#003 SOP#=63DDDDD-1
51	MS-C	NO	20HTR#003	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=20HTR#003 SOP#=63DDDDD-1
52	MS-C	NO	20HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=20HTR#004 SOP#=63DDDDD-1
53	MS-C	NO	20HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=20HTR#004 SOP#=63DDDDD-1
54	MS-C	NO	20HTR#005	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=20HTR#005 SOP#=63DDDDD-1
55	MS-C	NO	20HTR#005	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=20HTR#005 SOP#=63DDDDD-1
56	MS-C	NO	21HTR#001	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
57	MS-C	NO	21HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=21HTR#001 SOP#=63DDDDD-1
58	MS-C	NO	25HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=25HTR#001 SOP#=63DDDDD-1
59	MS-C	NO	25HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=25HTR#001 SOP#=63DDDDD-1
60	MS-C	NO	25HTR#003	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=25HTR#003 SOP#=63DDDDD-1
61	MS-C	NO	25HTR#003	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=25HTR#003 SOP#=63DDDDD-1
62	MS-C	NO	25HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=25HTR#004 SOP#=63DDDDD-3
63	MS-C	NO	25HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=25HTR#004 SOP#=63DDDDD-3

Date: 8/13/2024		Permit No: O2000		Account No: JE0067I		Regulated Entity No.: RN102450756	
Area Name: BEAUMONT REFINERY				Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748	
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions	
		New Unit	ID No.	Applicable Form			
64	MS-C	NO	27HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=27HTR#001 SOP#=63DDDDDD-1	
65	MS-C	NO	27HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=27HTR#001 SOP#=63DDDDDD-1	
66	MS-C	NO	27HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=27HTR#002 SOP#=63DDDDDD-1	
67	MS-C	NO	27HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=27HTR#002 SOP#=63DDDDDD-1	
68	MS-C	NO	27HTR#003	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=27HTR#003 SOP#=63DDDDDD-1	
69	MS-C	NO	27HTR#003	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=27HTR#003 SOP#=63DDDDDD-1	
70	MS-C	NO	27HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=27HTR#004 SOP#=63DDDDDD-1	
71	MS-C	NO	27HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=27HTR#004 SOP#=63DDDDDD-1	
72	MS-C	NO	28HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=28HTR#001 SOP#=63DDDDDD-1	
73	MS-C	NO	28HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=28HTR#001 SOP#=63DDDDDD-1	
74	MS-C	NO	28HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=28HTR#002 SOP#=63DDDDDD-1	
75	MS-C	NO	28HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=28HTR#002 SOP#=63DDDDDD-1	
76	MS-C	NO	28HTR#003	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=28HTR#003 SOP#=63DDDDDD-1	
77	MS-C	NO	28HTR#003	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=28HTR#003 SOP#=63DDDDDD-1	
78	MS-C	NO	28HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=28HTR#004 SOP#=63DDDDDD-1	
79	MS-C	NO	28HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=28HTR#004 SOP#=63DDDDDD-1	
80	MS-C	NO	36HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=36HTR#002 SOP#=63DDDDDD-1	
81	MS-C	NO	36HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=36HTR#002 SOP#=63DDDDDD-1	
82	MS-C	NO	36HTR#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=36HTR#004 SOP#=63DDDDDD-1	
83	MS-C	NO	36HTR#004	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=36HTR#004 SOP#=63DDDDDD-1	
84	MS-C	NO	36HTR#006	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=36HTR#006 SOP#=63DDDDDD-1	
85	MS-C	NO	36HTR#006	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=36HTR#006 SOP#=63DDDDDD-1	
86	MS-C	NO	36HTR#007	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=36HTR#007 SOP#=63DDDDDD-1	
87	MS-C	NO	36HTR#007	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=36HTR#007 SOP#=63DDDDDD-1	
88	MS-C	NO	38CTL#009	OP-UA13	N/A	OPSUMR ApplicForm from 'OP-REQ2' To 'OP-UA13'	
89	MS-C	NO	42TFX#4190	OP-REQ2	N/A	OPSUMR Delete UnitID='42TFX#4190'	
90	MS-C	NO	44TFX#5004	OP-REQ2	N/A	OPREQ2 Delete UnitID=44TFX#5004 + Citation=63.640(a)(2)	
91	MS-C	NO	47CAN#0413	OP-UA01	N/A	OPSUMR Delete UnitID='47CAN#0413'	
92	MS-C	NO	47CAN#0413	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=47CAN#0413 SOP#=60GGGA-1	
93	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPSUMR Delete UnitID='47TFX#0416'	
94	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=115.112(a)(1)	
95	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=60.110(a)	

TCEQ Application for Permit Revision/Renewal Form OP-2

Federal Operating Permit Program Table 2

Date:	8/13/2024	Permit No: O2000		Account No: JE0067I		Regulated Entity No.: RN102450756
Area Name:	BEAUMONT REFINERY			Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
96	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=60.110a(a)
97	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=60.110b(a)
98	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=63.2338(b)(1)
99	MS-C	NO	47TFX#0416	OP-REQ2	N/A	OPREQ2 Delete UnitID=47TFX#0416 + Citation=63.640(a)(2)
100	MS-C	NO	47TFX#0432	OP-UA03	N/A	OPUA UA Attrib-Value Change(s)
101	MS-C	NO	47TFX#0432	OP-UA03	N/A	OPUA Delete UA 03 T12 UnitID=47TFX#0432 SOP#=61FF-5
102	MS-C	NO	48TEF#1349	OP-REQ2	N/A	OPREQ2 Delete UnitID=48TEF#1349 + Citation=60.110(c)(2)
103	MS-C	NO	48TEF#1349	OP-REQ2	N/A	OPREQ2 Delete UnitID=48TEF#1349 + Citation=60.110a(a)
104	MS-C	NO	48TEF#1349	OP-REQ2	N/A	OPREQ2 Delete UnitID=48TEF#1349 + Citation=60.110b(a)
105	MS-C	NO	48TEF#1349	OP-REQ2	N/A	OPREQ2 Delete UnitID=48TEF#1349 + Citation=60.690(a)(1)
106	MS-C	NO	49ENG#001	OP-UA02	N/A	OPUA UA Attrib-Value Change(s)
107	MS-C	YES	49TEF#5045	OP-UA03	N/A	OPSUMR ADD UnitID=49TEF#5045
108	MS-C	NO	50ENG#002	OP-UA02	N/A	OPSUMR UnitName from 'OMCC2 ENGINE 2' To 'FIREWATER PUMP ENGINE, TK 5049', TAC 116 106 from '106.512 (06/13/2001)' To '106.511 (09/04/2000)'
109	MS-C	NO	50ENG#002	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=50ENG#002 SOP#=63ZZZZ-5
110	MS-C	NO	50ENG#002	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=50ENG#002 SOP#=60III-7
111	MS-C	YES	50TEF#5049	OP-UA03	N/A	OPSUMR ADD UnitID=50TEF#5049
112	MS-C	NO	55BRN#HRSG	OP-UA06	N/A	OPSUMR ApplicForm from 'OP-UA50' To 'OP-UA06'
113	MS-C	NO	55BRN#HRSG	OP-UA50	N/A	OPUA Delete UA 50 T01 UnitID=55BRN#HRSG SOP#=60J-1
114	MS-C	NO	55TRB#GTG	OP-UA11	N/A	OPSUMR ApplicForm from 'OP-UA50' To 'OP-UA11'
115	MS-C	NO	55TRB#GTG	OP-UA50	N/A	OPUA Delete UA 50 T01 UnitID=55TRB#GTG SOP#=60J-2
116	MS-C	NO	56BLR#025	OP-UA50	N/A	OPSUMR Delete UnitID='56BLR#025'
117	MS-C	NO	56BLR#025	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=56BLR#025 SOP#=63DDDDD-5
118	MS-C	NO	56BLR#025	OP-UA06	N/A	OPUA Delete UA 06 T03 UnitID=56BLR#025 SOP#=60DB-5
119	MS-C	NO	56BLR#025	OP-UA50	N/A	OPUA Delete UA 50 T02 UnitID=56BLR#025 SOP#=60JA-3
120	MS-C	NO	56BLR#025	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=56BLR#025 SOP#=63DDDDD-5
121	MS-C	NO	56BLR#025	OP-UA50	N/A	OPSUMR Delete UnitID='56BLR#025'
122	MS-C	NO	56BLR#025	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#025 + Citation=112.8(a)
123	MS-C	NO	56BLR#025	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#025 + Citation=112.9(a)
124	MS-C	NO	56BLR#025	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#025 + Citation=117.103(a)(1)
125	MS-C	NO	56BLR#026	OP-UA50	N/A	OPSUMR Delete UnitID='56BLR#026'
126	MS-C	NO	56BLR#026	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=56BLR#026 SOP#=63DDDDD-5
127	MS-C	NO	56BLR#026	OP-UA06	N/A	OPUA Delete UA 06 T03 UnitID=56BLR#026 SOP#=60DB-5

Date: 8/13/2024		Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756		
Area Name: BEAUMONT REFINERY				Company Name: EXXONMOBIL OIL CORPORATION			Customer Reference No.: CN600920748	
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions		
		New Unit	ID No.	Applicable Form				
128	MS-C	NO	56BLR#026	OP-UA50	N/A	OPUA Delete UA 50 T02 UnitID=56BLR#026 SOP#=60JA-3		
129	MS-C	NO	56BLR#026	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#026 + Citation=112.8(a)		
130	MS-C	NO	56BLR#026	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#026 + Citation=112.9(a)		
131	MS-C	NO	56BLR#026	OP-REQ2	N/A	OPREQ2 Delete UnitID=56BLR#026 + Citation=117.103(a)(1)		
132	MS-C	YES	56BLR#027	OP-UA50	N/A	OPSUMR ADD UnitID=56BLR#027		
133	MS-C	YES	56BLR#027	OP-UA06	N/A	OPUA ADD UA 06 T03 UnitID=56BLR#027 SOP#=60DB-5		
134	MS-C	YES	56BLR#027	OP-UA50	N/A	OPUA ADD UA 50 T02 UnitID=56BLR#027 SOP#=60JA-3		
135	MS-C	YES	56BLR#027	OP-UA06	N/A	OPUA ADD UA 06 T14 UnitID=56BLR#027 SOP#=63DDDDD-5		
136	SIG-C	YES	56BLR#027	OP-REQ2	N/A	OPREQ2 Add Unit ID= '56BLR#027' Reg=Chapter 112 Citation=112.8(a)		
137	SIG-C	YES	56BLR#027	OP-REQ2	N/A	OPREQ2 Add Unit ID= '56BLR#027' Reg=Chapter 112 Citation=112.9(a)		
138	SIG-C	YES	56BLR#027	OP-REQ2	N/A	OPREQ2 Add Unit ID= '56BLR#027' Reg=Chapter 117 Citation=117.103(a)(1)		
139	MS-C	NO	56CTL#027	OP-REQ2	N/A	OPSUMR Delete UnitID='56CTL#027'		
140	MS-C	NO	56CTL#027	OP-REQ2	N/A	OPREQ2 Delete UnitID=56CTL#027 + Citation=63.400(a)		
141	MS-C	NO	56STK_025	OP-UA15	N/A	OPSUMR Delete UnitID='56STK_025'		
142	MS-C	NO	56STK_025	OP-UA15	N/A	OPUA Delete UA 15 T01 UnitID=56STK_025 SOP#=R1111-1		
143	MS-C	NO	56STK_025	OP-REQ2	N/A	OPREQ2 Delete UnitID=56STK_025 + Citation=63.641		
144	MS-C	NO	56STK_025	OP-REQ2	N/A	OPREQ2 Delete UnitID=56STK_025 + Citation=115.127(a)(7)		
145	MS-C	NO	56STK_026	OP-UA15	N/A	OPSUMR Delete UnitID='56STK_026'		
146	MS-C	NO	56STK_026	OP-UA15	N/A	OPUA Delete UA 15 T01 UnitID=56STK_026 SOP#=R1111-1		
147	MS-C	NO	56STK_026	OP-REQ2	N/A	OPREQ2 Delete UnitID=56STK_026 + Citation=115.127(a)(7)		
148	MS-C	NO	56STK_026	OP-REQ2	N/A	OPREQ2 Delete UnitID=56STK_026 + Citation=63.641		
149	MS-C	YES	56STK_027	OP-UA15	N/A	OPSUMR ADD UnitID=56STK_027'		
150	MS-C	YES	56STK_027	OP-UA15	N/A	OPUA UnitID rename from '56STK_025' To '56STK_027'		
151	SIG-C	YES	56STK_027	OP-REQ2	N/A	OPREQ2 Add Unit ID= '56STK_027' Reg=Chapter 115 Citation=115.127(a)(7)		
152	SIG-C	YES	56STK_027	OP-REQ2	N/A	OPREQ2 Add Unit ID= '56STK_027' Reg=MACT CC Citation=63.641		
153	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPSUMR Delete UnitID='56TFX#5048'		
154	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=115.112(a)(1)		
155	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=60.110(a)		
156	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=60.110a(a)		
157	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=60.110b(a)		
158	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=63.2338(b)(1)		
159	MS-C	NO	56TFX#5048	OP-REQ2	N/A	OPREQ2 Delete UnitID=56TFX#5048 + Citation=63.640(a)(2)		

Date: 8/13/2024		Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756	
Area Name: BEAUMONT REFINERY				Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748	
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions	
		New Unit	ID No.	Applicable Form			
160	MS-C	NO	57BLR#033	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=57BLR#033 SOP#=#63DDDDD-2	
161	MS-C	NO	57BLR#033	OP-UA06	N/A	OPUA ADD UA 06 T14 UnitID=57BLR#033 SOP#=#63DDDDD-2	
162	MS-C	NO	57BLR#034	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=57BLR#034 SOP#=#63DDDDD-2	
163	MS-C	NO	57BLR#034	OP-UA06	N/A	OPUA ADD UA 06 T14 UnitID=57BLR#034 SOP#=#63DDDDD-2	
164	MS-C	NO	60FLR#001	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#001 SOP#=#60A-1	
165	MS-C	NO	60FLR#001	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#001 SOP#=#63A-1	
166	MS-C	NO	60FLR#002	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#002 SOP#=#60A-2	
167	MS-C	NO	60FLR#002	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#002 SOP#=#63A-2	
168	MS-C	NO	60FLR#003	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#003 SOP#=#60A-3	
169	MS-C	NO	60FLR#004	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#004 SOP#=#60A-4	
170	MS-C	NO	60FLR#004	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#004 SOP#=#63A-3	
171	MS-C	NO	60FLR#005	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#005 SOP#=#60A-5	
172	MS-C	NO	60FLR#005	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#005 SOP#=#63A-4	
173	MS-C	NO	60FLR#006	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#006 SOP#=#60A-6	
174	MS-C	NO	60FLR#006	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#006 SOP#=#63A-5	
175	MS-C	NO	60FLR#008	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#008 SOP#=#60A-8	
176	MS-C	NO	60FLR#008	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#008 SOP#=#63A-7	
177	MS-C	NO	60FLR#009	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#009 SOP#=#63A-1	
178	MS-C	NO	60FLR#010	OP-UA07	N/A	OPUA Delete UA 07 T03 UnitID=60FLR#010 SOP#=#60A-9	
179	MS-C	NO	60FLR#010	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#010 SOP#=#63A-8	
180	MS-C	NO	60FLR#012	OP-UA07	N/A	OPUA Delete UA 07 T04 UnitID=60FLR#012 SOP#=#63CC-1	
181	MS-C	YES	62ENG#003	OP-UA02	N/A	OPSUMR ADD UnitID=62ENG#003	
182	MS-C	YES	62ENG#003	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=62ENG#003 SOP#=#63ZZZZ-4	
183	MS-C	YES	62ENG#003	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=62ENG#003 SOP#=#60IIII-5	
184	SIG-C	YES	62ENG#003	OP-REQ2	N/A	OPREQ2 ADD UnitID=62ENG#003 Reg=Chapter 117 Citation=117.103(a)(9)	
185	MS-C	NO	63BLR#001	OP-UA06	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA06'	
186	MS-C	NO	63BLR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=63BLR#001 SOP#=#63DDDDD-3	
187	MS-C	NO	63BLR#001	OP-UA06	N/A	OPUA ADD UA 06 T14 UnitID=63BLR#001 SOP#=#63DDDDD-3	
188	MS-C	NO	63BLR#002	OP-UA06	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA06'	
189	MS-C	NO	63BLR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=63BLR#002 SOP#=#63DDDDD-3	
190	MS-C	NO	63BLR#002	OP-UA06	N/A	OPUA ADD UA 06 T14 UnitID=63BLR#002 SOP#=#63DDDDD-3	
191	MS-C	NO	63SMP#002	OP-UA03	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA03'	

Date:	8/13/2024	Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756
Area Name:	BEAUMONT REFINERY			Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
192	MS-C	NO	63SMP#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=63SMP#002 SOP#=63EEEE-8
193	MS-C	NO	63SMP#002	OP-UA03	N/A	OPUA ADD UA 03 T12 UnitID=63SMP#002 SOP#=61FF-24
194	MS-C	NO	63SMP#003	OP-UA03	N/A	OPSUMR ApplicForm from 'OP-REQ2' To 'OP-UA03'
195	MS-C	NO	63SMP#003	OP-UA03	N/A	OPUA ADD UA 03 T12 UnitID=63SMP#003 SOP#=61FF-25
196	MS-C	NO	63TIF#004	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=63TIF#004 SOP#=63EEEE-8
197	MS-C	NO	63TOT#006	OP-UA03	N/A	OPSUMR ApplicForm from 'OP-REQ2' To 'OP-UA03'
198	MS-C	NO	63TOT#006	OP-UA03	N/A	OPUA ADD UA 03 T12 UnitID=63TOT#006 SOP#=61FF-26
199	MS-C	YES	63TOT#007	OP-UA03	N/A	OPSUMR ADD UnitID=63TOT#007
200	MS-C	YES	63TOT#007	OP-UA03	N/A	OPUA ADD UA 03 T12 UnitID=63TOT#007 SOP#=61FF-27
201	MS-C	NO	65HTR#001	OP-UA05	N/A	OPSUMR ApplicForm from 'OP-UA01' To 'OP-UA05'
202	MS-C	NO	65HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=65HTR#001 SOP#=63DDDDD-1
203	MS-C	NO	65HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=65HTR#001 SOP#=63DDDDD-1
204	MS-C	YES	67ENG#018	OP-UA02	N/A	OPSUMR ADD UnitID=67ENG#018
205	MS-C	YES	67ENG#018	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=67ENG#018 SOP#=63ZZZZ-4
206	MS-C	YES	67ENG#018	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=67ENG#018 SOP#=60IIII-5
207	MS-C	YES	67ENG#018	OP-REQ2	N/A	OPREQ2 ADD UnitID=67ENG#018 Reg=Chapter 117 Citation=117.103(a)(9)
208	MS-C	NO	69HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=69HTR#001 SOP#=63DDDDD-5
209	MS-C	NO	69HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=69HTR#001 SOP#=63DDDDD-5
210	MS-C	NO	69HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=69HTR#002 SOP#=63DDDDD-5
211	MS-C	NO	69HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=69HTR#002 SOP#=63DDDDD-5
212	MS-C	NO	70CTL#032	OP-REQ2	N/A	OPSUMR ApplicForm from 'OP-UA13' To 'OP-REQ2'
213	MS-C	NO	70CTL#032	OP-UA13	N/A	OPUA Delete UA 13 T05 UnitID=70CTL#032 SOP#=63CC-HES1
214	MS-C	YES	70ENG#001	OP-UA02	N/A	OPSUMR ADD UnitID=70ENG#001
215	MS-C	YES	70ENG#001	OP-UA02	N/A	OPUA ADD UA 02 T02 UnitID=70ENG#001 SOP#=63ZZZZ-5
216	MS-C	YES	70ENG#001	OP-UA02	N/A	OPUA ADD UA 02 T05 UnitID=70ENG#001 SOP#=60IIII-2
217	SIG-C	YES	70ENG#001	OP-REQ2	N/A	OPREQ2 ADD UnitID=70ENG#001 Reg=Chapter 117 Citation=117.103(a)(9)
218	MS-C	NO	70HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=70HTR#001 SOP#=63DDDDD-5
219	MS-C	NO	70HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=70HTR#001 SOP#=63DDDDD-5
220	MS-C	NO	70TEF#5042	OP-UA03	N/A	OPSUMR UnitID rename from '70TEF#4208' To '70TEF#5042', UnitName from 'BRU EXT. FLOATING ROOF TANK #4208' To 'BRU EXT. FLOATING ROOF TANK #5042'
221	MS-C	NO	70TEF#5042	OP-UA03	N/A	OPUA UnitID rename from '70TEF#4208' To '70TEF#5042'
222	MS-C	NO	70TEF#5042	OP-UA03	N/A	OPUA UnitID rename from '70TEF#4208' To '70TEF#5042'
223	MS-C	NO	70TEF#5042	OP-UA03	N/A	OPUA UnitID rename from '70TEF#4208' To '70TEF#5042'

TCEQ Application for Permit Revision/Renewal Form OP-2

Federal Operating Permit Program Table 2

Date:	8/13/2024	Permit No: O2000		Account No: JE00671		Regulated Entity No.: RN102450756
Area Name:	BEAUMONT REFINERY			Company Name: EXXONMOBIL OIL CORPORATION		Customer Reference No.: CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
224	MS-C	NO	70TEF#5042	OP-UA03	N/A	OPUA UnitID rename from '70TEF#4208' To '70TEF#5042'
225	MS-C	NO	70TEF#5042	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#4208' To '70TEF#5042' Reg=NSPS K Citation=60.110(c)(2)
226	MS-C	NO	70TEF#5042	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#4208' To '70TEF#5042' Reg=NSPS Ka Citation=60.110a(a)
227	MS-C	NO	70TEF#5042	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#4208' To '70TEF#5042' Reg=NESHAPS Y Citation=61.270(a)
228	MS-C	NO	70TEF#5042	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#4208' To '70TEF#5042' Reg=MACT EEEE Citation=63.2338(b)(1)
229	MS-C	NO	70TEF#5044	OP-UA03	N/A	OPSUMR UnitID rename from '70TEF#5033' To '70TEF#5044', UnitName from 'DHDT EXT. FLOATING ROOF TANK #5033' To 'DHDT EXT. FLOATING ROOF TANK #5044'
230	MS-C	NO	70TEF#5044	OP-UA03	N/A	OPUA UnitID rename from '70TEF#5033' To '70TEF#5044'
231	MS-C	NO	70TEF#5044	OP-UA03	N/A	OPUA UnitID rename from '70TEF#5033' To '70TEF#5044'
232	MS-C	NO	70TEF#5044	OP-REQ2	N/A	OPREQ2 ADD UnitID=70TEF#5044 Reg=MACT EEEE Citation=63.2338(c)(1)
233	MS-C	NO	70TEF#5044	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#5033' To '70TEF#5044' Reg=NSPS K Citation=60.110(c)(2)
234	MS-C	NO	70TEF#5044	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#5033' To '70TEF#5044' Reg=NSPS Ka Citation=60.110a(a)
235	MS-C	NO	70TEF#5044	OP-REQ2	N/A	OPREQ2 UnitID rename from '70TEF#5033' To '70TEF#5044' Reg=NSPS Kb Citation=60.110b(b)
236	MS-C	YES	70TFX#1101	OP-UA03	N/A	OPSUMR ADD UnitID=70TFX#1101
237	MS-C	YES	70TFX#1104	OP-UA03	N/A	OPSUMR ADD UnitID=70TFX#1104
238	MS-C	YES	70TFX#3622	OP-UA03	N/A	OPSUMR ADD UnitID=70TFX#3622
239	MS-C	NO	70TFX#5035	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=70TFX#5035 SOP#=63EEEE-5
240	MS-C	NO	70TFX#5035	OP-UA03	N/A	OPUA Delete UA 03 T04 UnitID=70TFX#5035 SOP#=R5112-59
241	MS-C	NO	70TFX#5035	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5035 + Citation=60.110(c)(2)
242	MS-C	NO	70TFX#5035	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5035 + Citation=60.110a(a)
243	MS-C	NO	70TFX#5035	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5035 + Citation=60.110b(a)
244	MS-C	NO	70TFX#5035	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5035 + Citation=63.641
245	MS-C	NO	70TFX#5036	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=70TFX#5036 SOP#=63EEEE-5
246	MS-C	NO	70TFX#5036	OP-UA03	N/A	OPUA Delete UA 03 T04 UnitID=70TFX#5036 SOP#=R5112-59
247	MS-C	NO	70TFX#5036	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5036 + Citation=60.110(c)(2)
248	MS-C	NO	70TFX#5036	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5036 + Citation=60.110a(a)
249	MS-C	NO	70TFX#5036	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5036 + Citation=60.110b(a)
250	MS-C	NO	70TFX#5036	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5036 + Citation=63.641
251	MS-C	NO	70TFX#5037	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=70TFX#5037 SOP#=63EEEE-5

TCEQ Application for Permit Revision/Renewal Form OP-2

Federal Operating Permit Program Table 2

Date:	8/13/2024	Permit No:	O2000	Account No:	JE0067I	Regulated Entity No.:	RN102450756	
Area Name:	BEAUMONT REFINERY			Company Name:	EXXONMOBIL OIL CORPORATION		Customer Reference No.:	CN600920748
Revision No.	Revision Code	Unit/Group Process			NSR Authorization	Description of Change and Provisional Terms and Conditions		
		New Unit	ID No.	Applicable Form				
252	MS-C	NO	70TFX#5037	OP-UA03	N/A	OPUA Delete UA 03 T04 UnitID=70TFX#5037 SOP#=R5112-59		
253	MS-C	NO	70TFX#5037	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5037 + Citation=60.110(c)(2)		
254	MS-C	NO	70TFX#5037	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5037 + Citation=60.110a(a)		
255	MS-C	NO	70TFX#5037	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5037 + Citation=60.110b(a)		
256	MS-C	NO	70TFX#5037	OP-REQ2	N/A	OPREQ2 Delete UnitID=70TFX#5037 + Citation=63.641		
257	MS-C	NO	71HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=71HTR#001 SOP#=63DDDDDD-5		
258	MS-C	NO	71HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=71HTR#001 SOP#=63DDDDDD-5		
259	MS-C	NO	71HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=71HTR#002 SOP#=63DDDDDD-5		
260	MS-C	NO	71HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=71HTR#002 SOP#=63DDDDDD-5		
261	MS-C	NO	72HTR#001	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=72HTR#001 SOP#=63DDDDDD-5		
262	MS-C	NO	72HTR#001	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=72HTR#001 SOP#=63DDDDDD-5		
263	MS-C	NO	72HTR#002	OP-UA01	N/A	OPUA Delete UA 01 T01 UnitID=72HTR#002 SOP#=63DDDDDD-5		
264	MS-C	NO	72HTR#002	OP-UA05	N/A	OPUA ADD UA 05 T06 UnitID=72HTR#002 SOP#=63DDDDDD-5		
265	MS-C	NO	Multiple	OP-UA03	N/A	Updated reg. appl. for storage tanks subject to 40 CFR Part 61, Sbpt. FF and complying with the alt. standards (floating roof tanks). These tanks will comply with 40 CFR Part 60, Subpt Kb which allows compliance with 40 CFR Part 63, WW as an option.		
266	MS-C	YES	17TFX#4238	OP-UA03	N/A	OPSUMR ADD UnitID=17TFX#4238		
267	MS-C	YES	17TFX#4238	OP-UA03	N/A	OPUA ADD UA 03 T04 UnitID=17TFX#4238 SOP#=R5112-204		
268	MS-C	YES	17TFX#4238	OP-UA03	N/A	OPUA ADD UA 03 T10 UnitID=17TFX#4238 SOP#=63CC-5		

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 3
Texas Commission on Environmental Quality**

Date: 08/13/2024	
Permit No.: O2000	
Regulated Entity No.: 102450756	
Company Name: ExxonMobil Oil Corporation	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
B.	Indicate the alternate language(s) in which public notice is required: Spanish
C.	Will, there be a change in air pollutant emissions as a result of the significant revision? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions
N/A	N/A



1.4 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:		
8/13/2024			O2000		RN102450756		
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 Authorization Title I
		01BLW#006	OP-UA01	ALKY 1 BLOWDOWN SYSTEM		49138	
		02BLW#007	OP-UA01	ALKY 2 BLOWDOWN SYSTEM		49138	
		02CTL#017	OP-UA13	ALKY 2 COOLING TOWER NO.17		49138, PAL50	
		02ENG#001	OP-UA02	DIESEL GENERATOR		106.512 (06/13/2001)	
		02SEW#001	OP-REQ2	ALKY 2 INDUSTRIAL SEWER		49138	
		02TFX#4191	OP-UA03	ALKY 2 FIXED ROOF TANK #4191		49138, PAL50	
		02TFX#4192	OP-UA03	ALKY 2 FIXED ROOF TANK #4192		49138, PAL50	
		02TFX#4193	OP-UA03	ALKY 2 FIXED ROOF TANK #4193		49138, PAL50	
		02TFX#4194	OP-UA03	ALKY 2 FIXED ROOF TANK #4194		49138	
		02TVD#001	OP-REQ2	ALKY 2 DISTILLATION TOWER 1		49138	
		02TVD#002	OP-REQ2	ALKY 2 DISTILLATION TOWER 2		49138	
		02TVV_001	OP-REQ2	ALKY 2 WATER WASH DRUM SEAL POT VENT		49138	
		03BLW#007	OP-UA01	HDT BLOWDOWN SYSTEM		49138	
		03SEW#001	OP-REQ2	HDT INDUSTRIAL SEWER		49138	
		04BLW#004	OP-UA01	COKER BLOWDOWN SYSTEM		49138	PSD-TX-768MI
		04CTL#002	OP-REQ2	COKER COOLING TOWER NO. 2		49138, PAL50	
		04CTL#006	OP-UA13	COKER COOLING TOWER NO. 6		49138, PAL50	
		04HTR#001	OP-UA50	COKER EAST HEATER		49138, PAL50	
		04HTR#002	OP-UA50	COKER MIDDLE HEATER		49138, PAL50	
		04HTR#003	OP-UA50	COKER WEST HEATER		49138, PAL50	
		04HTR#004	OP-UA50	COKER FAR WEST HEATER		49138, PAL50	PSD-TX-768MI
		04SEW#001	OP-REQ2	INDUSTRIAL WASTE WATER SEWER COKER		49138	PSD-TX-768MI

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 Authorization Title I
		04SEW#002	OP-REQ2	INDUSTRIAL WASTE WATER SEWER COKER GAS PLANT		49138	PSD-TX-768MI
		04STK_001	OP-REQ2	COKER EAST HEATER STACK		49138, PAL50	
		04STK_002	OP-REQ2	COKER MIDDLE HEATER STACK		49138, PAL50	
		04STK_003	OP-REQ2	COKER WEST HEATER STACK		49138, PAL50	
		04STK_004	OP-REQ2	COKER FAR WEST HEATER STACK		49138, PAL50	PSD-TX-768MI
A	9	04TEF#4265	OP-UA03	COKER EXT. FLOATING ROOF TANK #4265		106.472/09/04/2000	
		04TFX#0425	OP-UA03	COKER SLUDGE RECYCLE TANK NO. 425		49138	
		04TFX#0426	OP-UA03	COKER SLUDGE RECYCLE TANK NO. 426		49138	
		04TFX#100	OP-UA03	DIESEL FUEL TANK		106.472(09/04/2000)	
		04TFX#1341	OP-UA03	COKER TANK NO. 1341		49138, PAL50	
		04TFX#4024	OP-UA03	AMINE TANK		106.472 (09/04/2000)	
		04TFX#4025	OP-UA03	COKER GLAND OIL		49138, PAL50	
		04TFX#4026	OP-UA03	COKER TANK NO. 4026		49138, PAL50	
		04TFX#4028	OP-UA03	COKER TANK NO. 4028		49138	
		04TFX#4029	OP-UA03	COKER TANK NO. 4029		49138, PAL50	
		04TFX#4125	OP-UA03	COKER 141 STOCK		49138, PAL50	
A	10	04TFX#4245	OP-UA03	COKER FIXED ROOF TANK #4245		106.478/09/04/2000	
		04TOT#4018	OP-UA03	COOLING WATER TANK		49138	
		04TOT#4019	OP-UA03	COOLING WATER TANK		49138	
		04TVD#001	OP-REQ2	COKER COMBINATION TOWER		49138	PSD-TX-768MI
		04TVD#002	OP-REQ2	COKER FRACTIONATING ABSORBER		49138	PSD-TX-768MI
		04TVD#003	OP-REQ2	COKER GAS PLANT DEBUTANIZER		49138	PSD-TX-768MI
		04TVD#004	OP-REQ2	COKER GAS PLANT DEPROPANIZER		49138	PSD-TX-768MI
		04TVV#001	OP-UA15	COKE DRUM # 1		49138	PSD-TX-768MI
		04TVV#002	OP-UA15	COKE DRUM # 2		49138	PSD-TX-768MI
		04TVV#003	OP-UA15	COKE DRUM # 3		49138	PSD-TX-768MI
		04TVV#004	OP-UA15	COKE DRUM # 4		49138	PSD-TX-768MI
		04TVV#005	OP-UA15	COKE DRUM # 5		49138	PSD-TX-768MI

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 Authorization Title I
		04TVV#006	OP-UA15	COKE DRUM # 6		49138	PSD-TX-768MI
		04TVV#007	OP-UA15	COKE DRUM # 7		49138	PSD-TX-768MI
		04TVV#008	OP-UA15	COKE DRUM # 8		49138	PSD-TX-768MI
		04TVV#009	OP-UA15	WATER SETTLER VENT		49138	PSD-TX-768MI
		04TVV#016	OP-UA15	AMINE SURGE DRUM VENT PC-016B		49138	PSD-TX-768MI
		04TVV#022	OP-UA15	DEPROPANIZER OVERHEAD ACCUMULATOR VENT PC-022A		49138	PSD-TX-768MI
		04TVV#030	OP-UA15	WGC DUMP VENT PC-030		49138	PSD-TX-768MI
		04TVV#042	OP-UA15	DEBUTANIZER OVERHEAD ACCUMULATOR VENT PC-042		49138	PSD-TX-768MI
		04TVV#044	OP-UA15	FRACTIONATING ABSORBER OVERHEAD ACC. VENT PC-044		49138	PSD-TX-768MI
		04TVV#702	OP-UA15	GAS SEPARATOR VENT PC-702		49138	PSD-TX-768MI
		05BLW#003	OP-UA01	CRUDE B BLOWDOWN SYSTEM TO HP FLARE		49138	PSD-TX-768M1
		05BLW#005	OP-UA01	CRUDE B BLOWDOWN SYSTEM TO LP FLARE		49138	PSD-TX-768M1
		05CTL#026	OP-UA13	CRUDE UNIT B COOLING TOWER NO. 26		49138, PAL50	PSD-TX-768M1
		05CTL#032	OP-REQ2	COOLING TOWER NO. 32		106.371 (9/4/2000)	
		05CTL#033	OP-REQ2	COOLING TOWER NO. 33		106.371 (9/4/2000)	
		05CTL#034	OP-REQ2	COOLING TOWER NO. 34		106.371 (9/4/2000)	
		05HTR#001	OP-UA50	CRUDE B ATMOSPHERIC HEATER H-3101		49138, PAL50	PSD-TX-768M1
		05HTR#002	OP-UA50	CRUDE UNIT B VACUUM HEATER H-3102		49138, PAL50	PSD-TX-768M1
		05HTR#004	OP-UA50	CRUDE UNIT B HEATER H-2001		49138, PAL50	PSD-TX-768M1
		05OWS#PDM1	OP-UA14	LOW PHENOLIC DRUM		49138	PSD-TX-768M1
		05OWS#PDM2	OP-UA14	HIGH PHENOLIC DRUM		49138	PSD-TX-768M1
		05SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER		49138	PSD-TX-768M1
		05STK_001	OP-REQ2	HEATER H-3101 STACK		49138, PAL50	PSD-TX-768M1
		05STK_002	OP-REQ2	VACUUM HEATER H-3102 STACK		49138, PAL50	PSD-TX-768M1
		05STK_004	OP-REQ2	HEATER H-2001 STACK		49138, PAL50	PSD-TX-768M1
		05TFX#0337	OP-REQ2	3% CAUSTIC TANK NO. 337		49138	
		05TFX#0338	OP-REQ2	3% NaOH TANK NO. 338		49138	

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 Authorization Title I
		05TFX#165C	OP-UA03	FILMER TANK		49138	
		05TFX#192C	OP-UA03	NEUTRALIZER TANK		49138	
		05TFX#4014	OP-UA03	SEAL OIL TANK		49138, PAL50	
		05TFX#4130	OP-REQ2	SHC 627 OIL MIST TANK		49138, PAL50	
		05TFX#4196	OP-UA03	INHIBITOR STORAGE TANK #4196		106.478 (09/04/2000)	
		05TFX#4197	OP-UA03	EMULSION BREAKER TANK		49138, PAL50	
		05TOT#048	OP-UA03	ISO TANK - NALCO EC2472A		106.472 (09/04/2000)	
		06BLR#001	OP-UA50	FCC CO BOILER		49138, PAL50	PSD-TX-992M1
		06BLW#008	OP-UA01	FCC BLOWDOWN SYSTEM		49138	PSD-TX-992M1
		06CTL#001	OP-UA13	FCC CHD2 GCP3 COOLING TOWER NO. 1		49138, PAL50	
		06HTR#002	OP-UA50	FCC B-2 FEED PREHEATER		49138, PAL50	PSD-TX-992M1
		06OWS#001	OP-REQ2	FCC OIL WATER SEPARATOR		49138	
		06REG#001	OP-UA50	FCCU CATALYST REGENERATOR		49138, PAL50	PSD-TX-992M1
		06SEW#001	OP-REQ2	FCCU INDUSTRIAL WASTEWATER SEWER		49138	PSD-TX-992M1
		06STK_002	OP-UA15	FCCU B-2 FEED PREHEATER STACK		49138, PAL50	PSD-TX-992M1
		06STK_003	OP-UA15	FCCU SCRUBBER STACK		49138, PAL50	PSD-TX-992M1
		06TFX#017	OP-REQ2	DIESEL FUEL TANK		106.472 (09/04/2000)	
		06TVD#001	OP-REQ2	FCCU MAIN COLUMN		49138	PSD-TX-992M1
		06TVD#002	OP-REQ2	FCCU DEBUTANIZER TOWER		49138	PSD-TX-992M1
		06TVD#003	OP-REQ2	FCCU DEPROPANIZER		49138	PSD-TX-992M1
		06TVV_001	OP-UA15	FCCU NORTH WET GAS COMPR. SOUR SEAL OIL K.O. POTS		49138	PSD-TX-992M1
		06TVV_002	OP-UA15	FCCU SOUTH WET GAS COMPR. SOUR SEAL OIL K.O. POTS		49138	PSD-TX-992M1
		07BLW#008	OP-UA01	GCP3 BLOWDOWN SYSTEM TO FCC FLARE		49138	
		07CTL#016	OP-REQ2	GCP3 COOLING TOWER NO. 16		49138, PAL50	
		07SEW#001	OP-REQ2	GCP3 INDUSTRIAL WASTEWATER SEWER		49138	
		08BLW#007	OP-UA01	GP5E BLOWDOWN SYSTEM		49138	
		08CTL#013	OP-UA13	GP5E COOLING TOWER NO. 13		49138, PAL50	

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 Authorization Title I
		08CTL#021	OP-UA13	GP5E COOLING TOWER NO. 21		49138, PAL50	
	19	08CTL#031	OP-UA13	GP5E COOLING TOWER NO. 31		49138	PSD-TX-1506
		08SEW#001	OP-REQ2	GP5E INDUSTRIAL SEWER		49138	
		08TVD#001	OP-REQ2	GP5E DISTILLATION TOWER 1		49138	
		08TVD#002	OP-REQ2	GP5E DISTILLATION TOWER 2		49138	
		08TVD#003	OP-REQ2	GP5E DISTILLATION TOWER 3		49138	
		08TVD#004	OP-REQ2	GP5E DISTILLATION TOWER 4		49138	
		08TVD#005	OP-REQ2	GP5E DISTILLATION TOWER 5		49138	
		08TVD#006	OP-REQ2	GP5E DISTILLATION TOWER 6		49138	
		08TVD#007	OP-REQ2	GP5E DISTILLATION TOWER 7		49138	
		08TVD#008	OP-REQ2	GP5E DISTILLATION TOWER 8		49138	
		08TVV_001	OP-REQ2	GP5E WATER SURGE DRUM VENT		49138	
		08VNT_001	OP-UA15	GP5E GLYCOL VENT		49138	
		09BLW#007	OP-UA01	GP5W BLOWDOWN SYSTEM		49138	
		09SEW#001	OP-REQ2	GP5W INDUSTRIAL SEWER		49138	
		09TVD#001	OP-REQ2	GP5W DISTILLATION TOWER 1		49138	
		09TVD#002	OP-REQ2	GP5W DISTILLATION TOWER 2		49138	
		09TVD#003	OP-REQ2	GP5W DISTILLATION TOWER 3		49138	
		09TVD#004	OP-REQ2	GP5W DISTILLATION TOWER 4		49138	
		09TVD#005	OP-REQ2	GP5W DISTILLATION TOWER 5		49138	
		10BLW#007	OP-UA01	MEROX BLOWDOWN SYSTEM		49138	
		10SEP#001	OP-REQ2	MEROX DISULFIDE SEPARATOR		49138	
		10SEW#001	OP-REQ2	MEROX INDUSTRIAL SEWER		49138	
		10TVD#001	OP-REQ2	MEROX DISTILLATION TOWER 1		49138	
		10VNT_001	OP-UA15	MEROX DISULFIDE SEPARATOR VENT		49138	
		11BLW#007	OP-UA01	MRU BLOWDOWN SYSTEM		49138	
		11SEW#001	OP-REQ2	MRU INDUSTRIAL SEWER		49138	
		11TVD#001	OP-REQ2	METHANOL COLUMN (DA-103)		49138	

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 Authorization Title I
		11TVV_001	OP-UA15	MRU DA-103 VENT		49138	
		12BLW#007	OP-UA01	MTBE BLOWDOWN SYSTEM		49138	
		12RXT#001	OP-REQ2	MTBE GUARD BED REACTOR (F-5)		49138	
		12RXT#002	OP-REQ2	MTBE GUARD BED REACTOR (F-6)		49138	
		12SEW#001	OP-REQ2	MTBE INDUSTRIAL SEWER		49138	
		12TVD#001	OP-REQ2	MTBE CATALYTIC DISTILLATION TOWER (D-1)		49138	
		12TVV_001	OP-UA15	MTBE F3 H2O KNOCKOUT DRUM VENT		49138	
		12VSL#001	OP-REQ2	MTBE F3 WATER WASH TOWER		49138	
		13BLW#005	OP-UA01	NORTH BRU BLOWDOWN TO FLARE GAS RECOVERY		49138	
		13SEW#001	OP-REQ2	NORTH BRU SEWER SYSTEM		49138	
		13TFX#0300	OP-REQ2	30 BAUME CAUSTIC STORAGE TANK		106.472(9/4/2000)	
		13TFX#4080	OP-REQ2	CAUSTIC TANK #4080		49138, PAL50	
		14BLW#008	OP-UA01	NORTH PLANT FGR BLOWDOWN SYSTEM		49138	
		14SEW#001	OP-REQ2	FGRC INDUSTRIAL WASTEWATER SEWER		49138	
		15BLW#001	OP-UA01	CHD1 BLOWDOWN SYSTEM		49138	
		15CTL#018	OP-UA13	CHD1 COOLING TOWER NO. 18		49138, PAL50	
		15ENG#003	OP-UA02	DIESEL PUMP		106.511 (09/04/2000)	
A	28	15ENG#004	OP-UA02	DIESEL PUMP ENGINE #004		106.512/06/13/2001	
A	32	15ENG#005	OP-UA02	DIESEL PUMP ENGINE #005		106.512/06/13/2001	
		15HTR#001	OP-UA50	CHD1 CHARGE HEATER B-1		49138, PAL50	
		15SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 15		49138	
		15STK_001	OP-REQ2	CHD1 CHARGE HEATER B-1 STACK		49138, PAL50	
		15VNT_001	OP-REQ2	CHD1 REACTOR REGEN VENT		49138	
		16BLR#002	OP-UA50	CHD2 CHARGE REBOILER B-2		49138, PAL50	
		16BLW#002	OP-UA01	CHD2 BLOWDOWN SYSTEM		49138	
		16HTR#001	OP-UA50	CHD2 CHARGE FURNACE B-1		49138, PAL50	
		16SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 16		49138	
		16STK_001	OP-REQ2	CHD2 HEATER B-1 AND B-2 STACK		49138, PAL50	

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 Authorization Title I
		16TFX#3121	OP-UA03	HEAVY SCRAP OIL TANK 3121		49138, PAL50	
		16VNT_001	OP-UA15	CHD2 REGENERATOR VENT		49138	
		17BLW#002	OP-UA01	SOUTH DEA BLOWDOWN SYSTEM		49138	
		17TFX#4007	OP-UA03	LEAN DEA TANK		49138, PAL50	
		17TFX#4008	OP-UA03	FRESH DEA TANK		49138, PAL50	
A	266	17TFX#4238	OP-UA03	FIXED ROOF TANK #4238		106.472/09/04/2000	
		18BLW#002	OP-UA01	DEA3 BLOWDOWN SYSTEM		49138	
		18SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 18		49138	
		18SMP#4118	OP-UA03	AMINE SUMP TANK		49138, PAL50	
		18TFX#4117	OP-UA03	LEAN AMINE TANK		49138	
		19BLW#005	OP-UA01	DUALAYER BLOWDOWN SYSTEM		49138	PSD-TX-768M1 & PSD-TX-932
		19CTL#025	OP-REQ2	DUALAYER COOLING TOWER NO. 25		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		19SEW#001	OP-REQ2	DUALAYER INDUSTRIAL WASTEWATER SEWER		49138	PSD-TX-768M1 & PSD-TX-932
		19TEF#1323	OP-UA03	DUALAYER EXT. FLOATING ROOF TANK #1323		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		19TEF#1332	OP-UA03	DUALAYER EXT. FLOATING ROOF TANK #1332		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		19TFX#0360	OP-REQ2	DUALAYER FIXED FLOATING ROOF TANK NO. 0360		49138, PAL50	
		19TFX#0361	OP-REQ2	DUALAYER FIXED ROOF TANK # 0361		49138, PAL50	
		19TFX#0542	OP-REQ2	DUALAYER FIXED ROOF TANK # 0542		49138, PAL50	
		19TFX#0547	OP-REQ2	DUALAYER FIXED ROOF TANK # 0547		49138, PAL50	
		19TFX#1356	OP-REQ2	DUALAYER FIXED ROOF TANK #1356		49138, PAL50	
		19TIF#0648	OP-UA03	DUALAYER INTERNAL FLOATING ROOF TANK #0648		49138, PAL50	
		20BLW#003	OP-UA01	HDC BLOWDOWN SYSTEM		49138	PSD-TX-768M1 & PSD-TX-932
		20CTL#005	OP-UA13	HDC COOLING TOWER NO. 05		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
A	42	20ENG#002	OP-UA02	HDC AGGLOMERATE INJECTION ENGINE		106.512/06/13/2001	

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 Authorization Title I
		20HTR#001	OP-UA50	HDC 1ST STAGE WEST FURNACE H-3301		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20HTR#002	OP-UA50	HDC 1ST STAGE EAST FURNACE H-3302		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20HTR#003	OP-UA50	HDC 2ND STAGE FURNACE H-3303		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20HTR#004	OP-UA50	HDC STABILIZER REBOILER HEATER H-3304		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20HTR#005	OP-UA50	HDC SPLITTER REBOILER HEATER H-3305		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20RXT#001	OP-REQ2	HDC 1st STAGE TREATING REACTOR (R1)		49138	PSD-TX-768M1 & PSD-TX-932
		20RXT#002	OP-REQ2	HDC 1st STAGE CRACKING REACTOR (R2)		49138	PSD-TX-768M1 & PSD-TX-932
		20RXT#003	OP-REQ2	HDC 2nd STAGE CRACKING REACTOR (R3)		49138	PSD-TX-768M1 & PSD-TX-932
		20SEW#001	OP-REQ2	HDC INDUSTRIAL WASTEWATER SEWER		49138	PSD-TX-768M1 & PSD-TX-932
		20SEW#002	OP-REQ2	HDC AREA A & COMPRESSOR AREA INDUSTRIAL SEWER		49138	PSD-TX-768M1 & PSD-TX-932
		20STK_001	OP-REQ2	HDC 1ST STAGE WEST FURNACE H-3301 STACK		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20STK_002	OP-REQ2	HDC 1ST STAGE EAST FURNACE H-3302 STACK		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20STK_003	OP-REQ2	HDC 2ND STAGE FURNACE H-3303 STACK		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20STK_004	OP-UA15	HDC STABILIZER REBOILER HEATER H-3304 STACK		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20STK_005	OP-REQ2	HDC SPLITTER REBOILER HEATER H-3305 STACK		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		20TVT#001	OP-UA03	WASTE OIL CONTAINER		49138, PAL50	
		20TVV_001	OP-REQ2	1ST STAGE FEED DRUM VENT		49138	PSD-TX-768M1 & PSD-TX-932
		20TVV_002	OP-REQ2	1ST STAGE REACTOR SKIN VENT		49138	PSD-TX-768M1 & PSD-TX-932

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		20TVV_003	OP-REQ2	2ND STAGE REACTOR SKIN VENT (R3 REACTOR)		49138	PSD-TX-768M1 & PSD-TX-932
		20VNT_001	OP-REQ2	HDC REGENERATION VENT #1		49138	PSD-TX-768M1 & PSD-TX-932
		20VNT_002	OP-REQ2	HDC REGENERATION VENT #2		49138	PSD-TX-768M1 & PSD-TX-932
		21BLW#003	OP-UA01	SAM UNIT BLOWDOWN SYSTEM		49138	
	56	21HTR#001	OP-UA05	SAM HEATER		49138, PAL50	
		21SEW#001	OP-REQ2	SAM UNIT SEWER		49138	
		21STK_001	OP-REQ2	SAM HEATER STACK		49138, PAL50	
		22BLW#001	OP-UA01	H2S PLANT BLOWDOWN SYSTEM		49138	
		22SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 22		49138	
		24SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 24		49138	
		25BLW#010	OP-UA01	ISOM BLOWDOWN SYSTEM		49138	
		25CTL#022	OP-UA13	ISOM COOLING TOWER NO. 22		49138, PAL50	
		25HTR#001	OP-UA50	ISOM PRETREATER CHARGE HEATER (B-1)		49138, PAL50	
		25HTR#003	OP-UA50	ISOM REACTOR CHARGE HEATER (B-401)		49138, PAL50	
		25HTR#004	OP-UA50	ISOM REGENERATION HEATER (B-402)		49138, PAL50	
		25RXT#001	OP-REQ2	ISOM REACTOR		49138	
		25SEW#001	OP-REQ2	ISOM INDUSTRIAL WASTEWATER SEWER		49138	
		25STK_001	OP-REQ2	ISOM PRETREATER CHARGE HEATER STACK (B-1)		49138, PAL50	
		25STK_003	OP-REQ2	ISOM REACTOR CHARGE HEATER STACK (B-401)		49138, PAL50	
		25STK_004	OP-REQ2	ISOM REGENERATION HEATER STACK (B-402)		49138, PAL50	
		25TFX#2368	OP-UA01	PERCHLOROTHYLENE TANK (T-2368)		49138, PAL50	
		26BLW#002	OP-UA01	SOUTH DEA BLOWDOWN SYSTEM		49138	
		26TFX#4020	OP-UA03	LEAN DEA TANK (25% DEA)		49138, PAL50	
		27BLW#003	OP-UA01	PTR3 BLOWDOWN SYSTEM		49138	PSD-TX-802
		27BLW#005	OP-UA01	PTR3 BLOWDOWN SYSTEM		49138	PSD-TX-802
		27CTL#003	OP-UA13	PTR3 COOLING TOWER NO. 03		49138, PAL50	PSD-TX-768M1
		27HTR#001	OP-UA50	PTR3 CHARGE HEATER H-3401		49138, PAL50	PSD-TX-802

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		27HTR#002	OP-UA50	PTR3 STRIPPER REBOILER HEATER H-3402		49138, PAL50	PSD-TX-802
		27HTR#003	OP-UA50	PTR3 REFORMER HEATER H-3403 through H-3406		49138, PAL50	PSD-TX-802
		27HTR#004	OP-UA50	PTR3 DEBUTANIZER REBOILER HEATER H-3408		49138, PAL50	PSD-TX-802
		27RXT#002	OP-REQ2	PTR3 REACTOR #2		49138	PSD-TX-802
		27SEW#001	OP-REQ2	PTR3 INDUSTRIAL SEWER		49138	PSD-TX-802
		27SEW#002	OP-REQ2	PTR3 INDUSTRIAL SEWER #2		49138	PSD-TX-802
		27STK_001	OP-REQ2	PTR3 CHARGE HEATER H-3401 STACK		49138, PAL50	PSD-TX-802
		27STK_002	OP-REQ2	PTR3 STRIPPER REBOILER HEATER STACK		49138, PAL50	PSD-TX-802
		27STK_003	OP-UA15	PTR3 REFORMER HEATER STACK		49138, PAL50	PSD-TX-802
		27STK_004	OP-REQ2	PTR3 DEBUT HEATER STACK		49138, PAL50	PSD-TX-802
		27TFX#1363	OP-UA03	FIXED ROOF TANK #1363		49138, PAL50	
		27TVD#001	OP-REQ2	PTR3 DISTILLATION TOWER NO. 1		49138	PSD-TX-802
		27TVD#002	OP-REQ2	PTR3 DISTILLATION TOWER NO. 2		49138	PSD-TX-802
		27TVD#003	OP-REQ2	PTR3 DISTILLATION TOWER NO. 3		49138	PSD-TX-802
		27TVD#004	OP-REQ2	PTR3 DISTILLATION TOWER NO. 4		49138	PSD-TX-802
		27TVT#001	OP-UA03	HP COMPRESSOR LUBE OIL RESERVE TANK		49138, PAL50	
		27TVT#002	OP-UA03	RECYCLE COMPRESSOR LUBE OIL RESERVE		49138, PAL50	
		27TVT#003	OP-UA03	OFF-GAS COMPRESSOR LUBE OIL RESERVE TANK		49138, PAL50	
		27TVT#004	OP-UA03	BOOSTER LUBE OIL TANK		49138, PAL50	
		27TVT#005	OP-UA03	BOOSTER LUBE OIL TANK		49138, PAL50	
		27TVT#006	OP-UA03	CHLORIDE STORAGE TANK		49138	PSD-TX-802
		27VNT_001	OP-REQ2	PTR3 REACTOR REGEN VENT		49138, PAL50	PSD-TX-802
		27VNT_002	OP-UA01	PTR3 REACTOR REGENERATOR BYPASS VENT		49138	PSD-TX-802
		28BLW#003	OP-UA01	PTR4 BLOWDOWN SYSTEM		49138	PSD-TX-768M1
		28BLW#005	OP-UA01	PTR4 BLOWDOWN SYSTEM		49138	PSD-TX-768M1
		28HTR#001	OP-UA50	PTR4 PRETREATER RX CHG HEATER B-7001		49138, PAL50	PSD-TX-768M1
		28HTR#002	OP-UA50	PTR4 DEPENDENT REBOILER HEATER B-7002		49138, PAL50	PSD-TX-768M1
		28HTR#003	OP-UA50	PTR4 REFORMER HEATER B-7101-4		49138, PAL50	PSD-TX-768M1

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		28HTR#004	OP-UA50	PTR4 DEBUT REBOILER HEATER B-7201		49138, PAL50	PSD-TX-768M1
		28RXT#001	OP-REQ2	PTR4 REACTOR		49138	PSD-TX-768M1
		28SEW#001	OP-REQ2	PTR4 INDUSTRIAL SEWER		49138	PSD-TX-768M1
		28STK_001	OP-REQ2	PTR4 HEATERS B-7001 and B-7002 STACK		49138, PAL50	PSD-TX-768M1
		28STK_003	OP-UA15	PTR4 HEATERS B-7101-4 and B-7201 STACK		49138, PAL50	PSD-TX-768M1
		28TVD#001	OP-REQ2	PTR4 DISTILLATION TOWER NO. 1		49138	PSD-TX-768M1
		28TVD#002	OP-REQ2	PTR4 DISTILLATION TOWER NO. 2		49138	PSD-TX-768M1
		28TVT#001	OP-UA03	TOTAL GAS COMPRESSOR LUBE RESERVE TANK		49138, PAL50	
		28TVT#002	OP-UA03	BOOSTER COMPRESSOR LUBE OIL RESERVE		49138, PAL50	
		28TVT#003	OP-UA03	TREAT GAS COMPRESSOR LUBE OIL RESERVE TANK		49138, PAL50	
		28TVT#004	OP-UA03	TREAT GAS COMPRESSOR LUBE OIL RESERVE TANK		49138, PAL50	
		28TVT#005	OP-UA03	CHLORIDE STORAGE DRUM		49138	PSD-TX-768M1
		28VNT_001	OP-REQ2	PTR4 REACTOR REGEN VENT		49138, PAL50	PSD-TX-768M1
		29BLW#002	OP-UA01	SWS BLOWDOWN SYSTEM		49138	
		29SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO. 29		49138	
		30BLW#002	OP-UA01	SRU1 BLOWDOWN SYSTEM		49138	PSD-TX-768M1
		30ENG#001	OP-UA02	EMERGENCY ENGINE		106.511/09/04/2000	
		30ENG#002	OP-UA02	EMERGENCY ENGINE		106.511/09/04/2000	
		30SEW#001	OP-REQ2	SRU1 INDUSTRIAL WASTEWATER		49138	PSD-TX-768M1
		31TFX#4068	OP-REQ2	CAUSTIC TANK 4068		106.472(9/4/2000)	
		31TFX#4091	OP-REQ2	OIL MIST TANK 4091		49138, PAL50	
		31TOT#GLYC	OP-REQ2	POLYGLYCOL ANTIFOAM TANK		106.472(09/04/2000)	
		32BLW#002	OP-UA01	SRU2/3 BLOWDOWN SYSTEM		49138	PSD-TX-768M1
		32SEW#002	OP-REQ2	SRU 2/3 INDUSTRIAL WASTEWATER		49138	PSD-TX-768M1
		32STK_001	OP-UA15	SRU 2/3 THERMAL OXIDIZER STACK		49138, PAL50	PSD-TX-768M1
		32TFX#4073	OP-UA03	FRESH DEA STORAGE		49138, PAL50	
		32TFX#4074	OP-UA03	LEAN DEA STORAGE TANK NO. 1		49138, PAL50	

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		32TFX#4076	OP-UA03	LEAN DEA STORAGE TANK NO. 2		49138, PAL50	
		32TOX#001	OP-REQ2	SRU 2/3 THERMAL OXIDIZER		49138, PAL50	PSD-TX-768M1
		32VNT#002	OP-REQ1	SRU2/3 NO. 2 VENT (MAINTENANCE)		49138	PSD-TX-768M1
		32VNT#003	OP-REQ1	SRU2/3 NO. 3 VENT (MAINTENANCE)		49138	PSD-TX-768M1
		32VNT_005	OP-REQ2	SRU 2/3 NO. 3 SULFUR TRUCK LOADING		49138	
		33SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER ID. NO 33		49138	
		33VNT_001	OP-UA15	TREATER 3 EXCESS AIR VENT		49138, PAL50	
		34SEW#001	OP-REQ2	INDUSTRIAL WASTEWATE ID. NO. 34		49138	
		36BLW#006	OP-UA01	CRUDE A BLOWDOWN SYSTEM		49138	
		36CTL#019	OP-UA13	CRUDE UNIT A COOLING TOWER # 19		49138, PAL50	
		36HTR#002	OP-UA50	CRUDE A HEATER B-1A		49138, PAL50	
		36HTR#004	OP-UA50	CRUDE A HEATER B-1B		49138, PAL50	
		36HTR#006	OP-UA50	CRUDE A VACUUM HEATER B-2		49138, PAL50	
		36HTR#007	OP-UA50	CRUDE A VACUUM HEATER B-3		49138, PAL50	
		36OWS#001	OP-UA14	CRUDE UNIT A OIL/WATER SEPARATOR		49138	
		36SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER CRUDE UNIT A		49138	
		36STK_002	OP-REQ2	CUA HEATER B-1A STACK		49138, PAL50	
		36STK_004	OP-REQ2	CUA HEATER B-1B STACK		49138, PAL50	
		36STK_006	OP-REQ2	CUA HEATER B-2 STACK		49138, PAL50	
		36STK_007	OP-REQ2	CUA HEATER B-3 STACK		49138, PAL50	
		36TVD#001	OP-REQ2	CRUDE UNIT A ATMOSPHERIC TOWER		49138	
		36TVD#002	OP-REQ2	CRUDE UNIT A RERUN TOWER		49138	
		36TVD#003	OP-REQ2	CRUDE UNIT A VACUUM TOWER #1		49138	
		36TVD#004	OP-REQ2	CRUDE UNIT A VACUUM TOWER #2		49138	
		36TVV_011	OP-UA15	CRUDE A VACUUM TOWER #1 OFF GAS VENT		49138	
		36TVV_012	OP-UA15	CRUDE A VACUUM TOWER #2 OFF GAS VENT		49138	
		36VNT#001	OP-UA15	Amine Drain Pot Vent		106.261 (10/08/2003) & 106.262 (10/08/2003)	
	88	38CTL#009	OP-UA13	FURF1 COOLING TOWER NO. 09		49138, PAL50	

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D	89	42TFX#4190	OP-REQ2	STORAGE TANK 4190		106.472(9/4/2000)	
		44LRA#002	OP-UA04	WAX LOADING RACK		49138, PAL50	
		44LRA#010	OP-UA04	WAX LOADING RACKS #10		49138, PAL50	
		44TFX#0350	OP-UA03	STORAGE TANK 350		49138, PAL50	
		44TFX#0410	OP-UA03	STORAGE TANK 410		49138, PAL50	
		44TFX#0569	OP-UA03	STORAGE TANK 569		49138, PAL50	
		44TFX#0570	OP-UA03	STORAGE TANK 570		49138, PAL50	
		44TFX#0582	OP-UA03	STORAGE TANK 582		49138, PAL50	
		44TFX#0584	OP-UA03	STORAGE TANK 584		49138, PAL50	
		44TFX#0585	OP-UA03	STORAGE TANK 585		49138, PAL50	
		44TFX#0698	OP-UA03	STORAGE TANK 698		49138, PAL50	
		44TFX#0722	OP-UA03	STORAGE TANK 722		49138, PAL50	
		44TFX#0748	OP-UA03	STORAGE TANK 748		49138, PAL50	
		44TFX#0749	OP-UA03	STORAGE TANK 749		49138, PAL50	
		44TFX#0798	OP-UA03	STORAGE TANK 798		49138, PAL50	
		44TFX#1106	OP-UA03	STORAGE TANK 1106		49138, PAL50	
		44TFX#1107	OP-UA03	STORAGE TANK 1107		49138, PAL50	
		44TFX#1111	OP-UA03	STORAGE TANK 1111		49138, PAL50	
		44TFX#1112	OP-UA03	STORAGE TANK 1112		49138, PAL50	
		44TFX#1118	OP-UA03	STORAGE TANK 1118		49138, PAL50	
		44TFX#1119	OP-UA03	STORAGE TANK 1119		49138, PAL50	
		44TFX#1120	OP-UA03	STORAGE TANK 1120		49138, PAL50	
		44TFX#1121	OP-UA03	STORAGE TANK 1121		49138, PAL50	
		44TFX#1130	OP-UA03	STORAGE TANK 1130		49138, PAL50	
		44TFX#1134	OP-UA03	STORAGE TANK 1134		49138, PAL50	
		44TFX#1135	OP-UA03	STORAGE TANK 1135		49138, PAL50	
		44TFX#1136	OP-UA03	STORAGE TANK 1136		49138, PAL50	
		44TFX#1154	OP-UA03	STORAGE TANK 1154		49138, PAL50	

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		44TFX#1155	OP-UA03	STORAGE TANK 1155		49138, PAL50	
		44TFX#1156	OP-UA03	STORAGE TANK 1156		49138, PAL50	
		44TFX#1168	OP-UA03	STORAGE TANK 1168		49138, PAL50	
		44TFX#1169	OP-UA03	STORAGE TANK 1169		49138, PAL50	
		44TFX#1170	OP-UA03	STORAGE TANK 1170		49138, PAL50	
		44TFX#1171	OP-UA03	STORAGE TANK 1171		49138, PAL50	
		44TFX#1172	OP-UA03	STORAGE TANK 1172		49138, PAL50	
		44TFX#1177	OP-UA03	STORAGE TANK 1177		49138	
		44TFX#1178	OP-UA03	STORAGE TANK 1178		49138, PAL50	
		44TFX#1179	OP-UA03	STORAGE TANK 1179		49138, PAL50	
		44TFX#1180	OP-UA03	STORAGE TANK 1180		49138, PAL50	
		44TFX#1183	OP-UA03	STORAGE TANK 1183		49138, PAL50	
		44TFX#1184	OP-UA03	STORAGE TANK 1184		49138, PAL50	
		44TFX#1186	OP-UA03	STORAGE TANK 1186		49138, PAL50	
		44TFX#1187	OP-UA03	STORAGE TANK 1187		49138, PAL50	
		44TFX#1188	OP-UA03	STORAGE TANK 1188		49138, PAL50	
		44TFX#1193	OP-UA03	STORAGE TANK 1193		49138, PAL50	
		44TFX#1194	OP-UA03	STORAGE TANK 1194		49138, PAL50	
		44TFX#1197	OP-UA03	STORAGE TANK 1197		49138, PAL50	
		44TFX#1198	OP-UA03	STORAGE TANK 1198		49138, PAL50	
		44TFX#1199	OP-UA03	STORAGE TANK 1199		49138, PAL50	
		44TFX#1200	OP-UA03	STORAGE TANK 1200		49138, PAL50	
		44TFX#1201	OP-UA03	STORAGE TANK 1201		49138, PAL50	
		44TFX#1202	OP-UA03	STORAGE TANK 1202		49138, PAL50	
		44TFX#1203	OP-UA03	STORAGE TANK 1203		49138, PAL50	
		44TFX#1204	OP-UA03	STORAGE TANK 1204		49138, PAL50	
		44TFX#1205	OP-UA03	STORAGE TANK 1205		49138, PAL50	
		44TFX#1224	OP-UA03	STORAGE TANK 1224		49138, PAL50	

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		44TFX#1226	OP-UA03	STORAGE TANK 1226		49138, PAL50	
		44TFX#1227	OP-UA03	STORAGE TANK 1227		49138, PAL50	
		44TFX#1262	OP-UA03	STORAGE TANK 1262		49138, PAL50	
		44TFX#1264	OP-UA03	STORAGE TANK 1264		49138, PAL50	
		44TFX#1273	OP-UA03	STORAGE TANK 1273		49138, PAL50	
		44TFX#1278	OP-UA03	STORAGE TANK 1278		49138, PAL50	
		44TFX#1279	OP-UA03	STORAGE TANK 1279		49138, PAL50	
		44TFX#1280	OP-UA03	STORAGE TANK 1280		49138, PAL50	
		44TFX#1282	OP-UA03	STORAGE TANK 1282		49138, PAL50	
		44TFX#1283	OP-UA03	STORAGE TANK 1283		49138, PAL50	
		44TFX#1285	OP-UA03	STORAGE TANK 1285		49138, PAL50	
		44TFX#1286	OP-UA03	STORAGE TANK 1286		49138, PAL50	
		44TFX#1287	OP-UA03	STORAGE TANK 1287		49138, PAL50	
		44TFX#1288	OP-UA03	STORAGE TANK 1288		49138, PAL50	
		44TFX#1289	OP-UA03	STORAGE TANK 1289		49138, PAL50	
		44TFX#1290	OP-UA03	STORAGE TANK 1290		49138, PAL50	
		44TFX#1328	OP-UA03	STORAGE TANK 1328		49138, PAL50	
		44TFX#1368	OP-UA03	STORAGE TANK 1368		49138, PAL50	
		44TFX#1369	OP-UA03	STORAGE TANK 1369		49138, PAL50	
		44TFX#1370	OP-UA03	STORAGE TANK 1370		49138, PAL50	
		44TFX#1371	OP-UA03	STORAGE TANK 1371		49138, PAL50	
		44TFX#1382	OP-UA03	STORAGE TANK 1382		49138, PAL50	
		44TFX#1386	OP-UA03	STORAGE TANK 1386		49138, PAL50	
		44TFX#1393	OP-UA03	STORAGE TANK 1393		49138, PAL50	
		44TFX#2100	OP-UA03	STORAGE TANK 2100		49138, PAL50	
		44TFX#2124	OP-UA03	STORAGE TANK 2124		49138, PAL50	
		44TFX#2125	OP-UA03	STORAGE TANK 2125		49138, PAL50	
		44TFX#2185	OP-UA03	STORAGE TANK 2185		49138, PAL50	

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		44TFX#2186	OP-UA03	STORAGE TANK 2186		49138, PAL50	
		44TFX#2198	OP-UA03	STORAGE TANK 2198		49138, PAL50	
		44TFX#2199	OP-UA03	STORAGE TANK 2199		49138, PAL50	
		44TFX#2222	OP-UA03	STORAGE TANK 2222		49138, PAL50	
		44TFX#2234	OP-UA03	STORAGE TANK 2234		49138, PAL50	
		44TFX#5004	OP-UA03	STORAGE TANK 5004		49138, PAL50	
		44TFX#5005	OP-UA03	STORAGE TANK 5005		49138, PAL50	
		44TFX#5022	OP-UA03	STORAGE TANK 5022		49138	
		44TFX#5023	OP-UA03	STORAGE TANK 5023		106.472 (9/4/2000)	
		44TIF#1294	OP-UA03	STORAGE TANK 1294		49138, PAL50	
		44TIF#1295	OP-UA03	STORAGE TANK 1295		49138, PAL50	
		44TIF#1296	OP-UA03	STORAGE TANK 1296		49138, PAL50	
		45STR#001	OP-UA58	SOUTH BRU STRIPPER		49138, PAL50	
		45TVV#001	OP-REQ2	SOUTH BRU NITROGEN VENT		49138	
		45VNT_001	OP-UA15	SOUTH BRU STRIPPER VENT		49138, PAL50	
		47CAN#0411	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # 0411		49138	
		47CAN#0412	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # 0412		49138	
D	91	47CAN#0413	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # 0413		69/04/04/1975	
		47CAN#0432	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # 0432		49138	
		47CAN#4184	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # 4184		49138	
		47ENG#002	OP-UA02	UTILITIES EMERGENCY ENGINE 2		106.511 (09/04/2000)	
		47ENG#003	OP-UA02	DIESEL PUMP		106.511 (09/04/2000)	
		47ENG#004	OP-UA02	DIESEL PUMP		106.511 (09/04/2000)	
		47ENG#005	OP-UA02	DIESEL PUMP		106.512 (06/13/2001)	
		47ENG#007	OP-UA02	DIESEL PUMP		106.512 (06/13/2001)	

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		47ENG#010	OP-UA02	DIESEL PUMP		106.512 (06/13/2001)	
		47ENG#011	OP-UA02	DIESEL SUMP PUMP		106.512/06/13/2001	
		47ENG#012	OP-UA02	DIESEL SUMP PUMP		106.512/06/13/2001	
		47ENG#230	OP-UA02	EMERGENCY DIESEL PUMP		106.512 (06/13/2001)	
		47OWS#API	OP-UA14	EWT API SEPARATOR		49138, PAL50	
		47OWS#CPI	OP-UA14	EWT OIL WATER SEPARATOR		49138	
		47OWS#DAF	OP-REQ2	EWP DISOLVED AIR FLOATATION UNIT		49138, PAL50	
		47SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER EWT		49138	
		47SMP#4136	OP-UA03	SUMP TANK		49138, PAL50	
		47TEF#1380	OP-REQ2	EWT OFF TEST WATER EXT. FLOAT. ROOF TANK NO. 1380		49138	
		47TFX#0415	OP-REQ2	EWT DAF POLYMER FIXED ROOF DISHED TANK NO. 415		69/04/04/1975	
D	93	47TFX#0416	OP-REQ2	POLYMER TANK		69/04/04/1975	
		47TFX#0417	OP-UA03	EWT FIXED ROOF TANK NO. 417		49138, PAL50	
		47TFX#0421	OP-REQ2	EWT DAF POLYMER CONE ROOF TANK NO. 421		69/04/04/1975	
		47TFX#0432	OP-UA03	EWT FIXED ROOF TANK NO. 432		49138, PAL50	
		47TFX#0435	OP-UA03	FIXED ROOF TANK #0435		49138, PAL50	
		47TFX#4096	OP-UA03	EWT CENTRIFUGE OIL CONE ROOF TANK NO. 4096		49138, PAL50	
		47TFX#4184	OP-UA03	FIXED ROOF TANK #4184		49138, PAL50	
		47TIF#0411	OP-UA03	EWT INT. FLOATING ROOF TANK #0411		49138, PAL50	
		47TIF#0412	OP-UA03	EWT INT. FLOATING ROOF TANK #0412		49138, PAL50	
		47TIF#0413	OP-UA03	EWT INT. FLOATING ROOF TANK #0413		49138, PAL50	
		47TIF#1313	OP-UA03	EWT INT. FLOATING ROOF TANK #1313		49138, PAL50	
		47TIF#4001	OP-UA03	EWT INT. FLOATING ROOF TANK #4001		49138, PAL50	
		47TOT#1379	OP-REQ2	EWT OFF TEST WATER OPEN TOP TANK NO.1379		49138	
		48SEW#001	OP-REQ2	ETHYL INDUSTRIAL SEWER		49138	
		48TEF#0713	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #0713		49138, PAL50	
		48TEF#1151	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1151		49138, PAL50	PSD-TX-768M1 & PSD- TX-932

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		48TEF#1158	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1158		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1165	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1165		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1212	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1212		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1251	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1251		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1300	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1300		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1324	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1324		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1325	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1325		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1329	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1329		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1337	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1337		49138, PAL50	
		48TEF#1349	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1349		49138, PAL50	
		48TEF#1350	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1350		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1351	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1351		49138, PAL50	
		48TEF#1362	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1362		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TEF#1365	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1365		49138, PAL50	
		48TEF#1366	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1366		49138, PAL50	
		48TEF#1389	OP-UA03	ETHYL EXT. FLOATING ROOF TANK #1389		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TFX#0392	OP-UA03	FIXED ROOF TANK #0392		49138, PAL50	
		48TFX#0393	OP-UA03	FIXED ROOF TANK #0393		49138, PAL50	
		48TFX#0394	OP-UA03	FIXED ROOF TANK #0394		49138, PAL50	
		48TFX#0395	OP-UA03	FIXED ROOF TANK #0395		49138, PAL50	
		48TFX#0499	OP-UA03	FIXED ROOF TANK #0499		49138, PAL50	
		48TFX#1256	OP-UA03	FIXED ROOF TANK #1256		49138, PAL50	

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		48TFX#1257	OP-UA03	FIXED ROOF TANK #1257		49138, PAL50	
		48TIF#0702	OP-UA03	ETHYL INT. FLOATING ROOF TANK #0702		49138, PAL50	
		48TIF#1000	OP-UA03	ETHYL INT. FLOATING ROOF TANK #1000		49138, PAL50	
		48TIF#1334	OP-UA03	ETHYL INT. FLOATING ROOF TANK #1334		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TIF#1338	OP-UA03	ETHYL INT. FLOATING ROOF TANK #1338		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TIF#1361	OP-UA03	ETHYL INT. FLOATING ROOF TANK #1361		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		48TIF#1390	OP-UA03	ETHYL INT. FLOATING ROOF TANK #1390		49138, PAL50	
		48TIF#5016	OP-UA03	INT. FLOATING ROOF TANK #5016		106.478 (09/04/2000)	
		48TIF#5026	OP-UA03	ETHYL INT. FLOATING ROOF TANK #5026		106.478 (09/04/2000)	
		49CAN#T100	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM # T100		49138	
		49CAN#WRR1	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM #WRR1		106.261 (11/1/2003)	
		49CAN#WRR2	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM #WRR2		106.261 (11/1/2003)	
		49CAN#WRR3	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM #WRR3		106.261 (11/1/2003)	
		49CAN#WRR4	OP-UA01	CARBON ADSORPTION CLOSED VENT SYSTEM #WRR4		106.261 (11/1/2003)	
		49ENG#001	OP-UA02	NORTH TANKS ENGINE 1		106.512 (06/13/2001)	
		49ENG#002	OP-UA02	NORTH TANKS ENGINE 2		106.512 (06/13/2001)	
		49ENG#003	OP-UA02	OMCC1 ENGINE 1		106.512 (06/13/2001)	
		49SEW#001	OP-REQ2	OMCC1 INDUSTRIAL SEWER		49138	
		49TEF#0590	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #0590		49138, PAL50	
		49TEF#0718	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #0718		49138, PAL50	
		49TEF#1215	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1215		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		49TEF#1284	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1284		49138, PAL50	
		49TEF#1314	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1314		49138, PAL50	PSD-TX-768M1 & PSD-TX-932

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		49TEF#1335	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1335		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		49TEF#1352	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1352		49138, PAL50	
		49TEF#1377	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1377		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		49TEF#1378	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1378		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		49TEF#1381	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #1381		49138, PAL50	
		49TEF#5013	OP-UA03	EXTERNAL FLOATING ROOF TANK #5013		49138, PAL50	
		49TEF#5015	OP-UA03	EXTERNAL FLOATING ROOF TANK #5015		49138, PAL50	
		49TEF#5021	OP-UA03	EXT. FLOATING ROOF TANK #5021		106.478 (09/04/2000)	
		49TEF#5024	OP-UA03	OMCC1 EXT. FLOATING ROOF TANK #5024		49138	
		49TEF#5027	OP-UA03	EXTERNAL FLOATING ROOF TANK #5027		106.478 (09/04/2000)	
A	107	49TEF#5045	OP-UA03	EXT. FLOATING ROOF TK #5045		106.478/09/04/2000	
		49TFX#002	OP-REQ2	DIESEL FUEL TANK		106.472 (09/04/2000)	
		49TFX#0331	OP-UA03	FIXED ROOF TANK #0331		49138, PAL50	
		49TFX#0333	OP-UA03	FIXED ROOF TANK #0333		49138, PAL50	
		49TFX#0334	OP-UA03	FIXED ROOF TANK #0334		49138, PAL50	
		49TFX#0593	OP-UA03	FIXED ROOF TANK #0593		49138, PAL50	
		49TFX#0700	OP-UA03	FIXED ROOF TANK #0700		49138, PAL50	
		49TFX#0705	OP-UA03	FIXED ROOF TANK #0705		49138, PAL50	
		49TFX#0754	OP-UA03	FIXED ROOF TANK #0754		49138, PAL50	
		49TFX#0759	OP-UA03	OMCC1 FIXED ROOF TANK#0759		49138, PAL50	
		49TFX#0764	OP-UA03	FIXED ROOF TANK #0764		49138	
		49TFX#0765	OP-UA03	OMCC1 FIXED ROOF TANK#0765		49138, PAL50	
		49TFX#0766	OP-UA03	OMCC1 FIXED ROOF TANK#0766		49138, PAL50	
		49TFX#1143	OP-UA03	FIXED ROOF TANK #1143		49138, PAL50	
		49TFX#1144	OP-UA03	FIXED ROOF TANK #1144		49138, PAL50	
		49TFX#1145	OP-UA03	FIXED ROOF TANK #1145		49138, PAL50	
		49TFX#1222	OP-UA03	FIXED ROOF TANK #1222		49138, PAL50	

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		49TFX#1228	OP-UA03	FIXED ROOF TANK #1228		49138, PAL50	
		49TFX#1238	OP-UA03	FIXED ROOF TANK #1238		49138, PAL50	
		49TFX#1239	OP-UA03	FIXED ROOF TANK #1239		49138, PAL50	
		49TFX#1260	OP-UA03	FIXED ROOF TANK #1260		49138, PAL50	
		49TFX#1265	OP-UA03	FIXED ROOF TANK #1265		49138, PAL50	
		49TFX#1359	OP-UA03	FIXED ROOF TANK #1359		49138, PAL50	
		49TFX#1367	OP-UA03	FIXED ROOF TANK #1367		49138, PAL50	
		49TFX#1391	OP-UA03	FIXED ROOF TANK #1391		49138, PAL50	
		49TFX#1700	OP-UA03	FIXED ROOF TANK #1700		49138, PAL50	
		49TFX#4198	OP-REQ2	FIXED ROOF TANK #4198		106.478 (03/14/97)	
		49TFX#5002	OP-UA03	FIXED ROOF TANK #5002		49138, PAL50	
		49TFX#5003	OP-UA03	OMCC1 FIXED ROOF TANK #5003		49138, PAL50	
		49TFX#5006	OP-UA03	FIXED ROOF TANK #5006		49138, PAL50	
		49TFX#5007	OP-UA03	FIXED ROOF TANK #5007		49138, PAL50	
		49TFX#5009	OP-UA03	FIXED ROOF TANK # 5009		49138, PAL50	
		49TFX#5010	OP-UA03	FIXED ROOF TANK # 5010		49138, PAL50	
		49TFX#5011	OP-UA03	FIXED ROOF TANK #5011		49138, PAL50	
		49TFX#5012	OP-UA03	FIXED ROOF TANK #5012		49138, PAL50	
		49TFX#5014	OP-UA03	FIXED ROOF TANK #5014		49138, PAL50	
		49TFX#5017	OP-UA03	FIXED ROOF TANK #5017		106.478 (9/4/2000)	
		49TFX#5018	OP-UA03	FIXED ROOF TANK #5018		106.478 (09/04/2000)	
		49TFX#5025	OP-UA03	FIXED ROOF TANK #5025		49138, PAL50	
		49TFX#5028	OP-UA03	FIXED ROOF TANK #5028		106.472 (09/04/2000)	
		49TFX#T100	OP-UA03	FIXED ROOF TANK T100		49138, PAL50	
		49TFX#WRR1	OP-UA03	RECOVERY TANK #WRR1		106.261 (11/1/2003)	
		49TFX#WRR2	OP-UA03	RECOVERY TANK #WRR2		106.261 (11/1/2003)	
		49TFX#WRR3	OP-UA03	RECOVERY TANK #WRR3		106.261 (11/1/2003)	
		49TFX#WRR4	OP-UA03	RECOVERY TANK #WRR4		106.261(11/1/2003)	

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		49TIF#0594	OP-UA03	OMCC1 INT. FLOATING ROOF TANK #0594		49138, PAL50	
		49TIF#1269	OP-UA03	OMCC1 INT. FLOATING ROOF TANK #1269		49138, PAL50	
		50BLW#010	OP-UA01	OMCC2 BLOWDOWN SYSTEM		49138	
		50ENG#001	OP-UA02	OMCC2 ENGINE 1		106.512 (06/13/2001)	
	108	50ENG#002	OP-UA02	FIREWATER PUMP ENGINE, TK 5049		106.511 (09/04/2000)	
		50SEW#001	OP-REQ2	OMCC2 INDUSTRIAL SEWER		49138	
		50TEF#1375	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #1375		49138, PAL50	
		50TEF#2209	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2209		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2210	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2210		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2211	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2211		49138, PAL50	
		50TEF#2212	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2212		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2213	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2213		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2223	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2223		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2225	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2225		49138, PAL50	PSD-TX-768M1 & PSD-TX-932
		50TEF#2228	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2228		49138, PAL50	
		50TEF#2235	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2235		49138, PAL50	
		50TEF#2236	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2236		49138, PAL50	
		50TEF#2237	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2237		49138, PAL50	
		50TEF#2238	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2238		49138, PAL50	
		50TEF#2239	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #2239		49138, PAL50	
		50TEF#5008	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #5008		49138, PAL50	
		50TEF#5038	OP-UA03	OMCC2 EXT. FLOATING ROOF TANK #5038		106.472 (09/04/2000)	
A	111	50TEF#5049	OP-UA03	OMCC2 EXT. FLOATING ROOF TK #5049		106.478/09/04/2000	
		50TFX#0332	OP-UA03	OMCC2 FIXED ROOF TANK #0332		49138, PAL50	
		50TFX#0357	OP-UA03	OMCC2 FIXED ROOF TANK #0357		49138	

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		50TFX#0358	OP-UA03	OMCC2 FIXED ROOF TANK #0358		49138	
		50TFX#0359	OP-UA03	OMCC2 FIXED ROOF TANK #0359		49138	
		50TFX#0363	OP-UA03	OMCC2 FIXED ROOF TANK #0363		49138, PAL50	
		50TFX#0491	OP-UA03	OMCC2 FIXED ROOF TANK #0491		49138, PAL50	
		50TFX#2136	OP-UA03	OMCC2 FIXED ROOF TANK #2136		49138, PAL50	
		50TFX#2206	OP-UA03	OMCC2 FIXED ROOF TANK #2206		49138, PAL50	
		50TFX#2207	OP-UA03	OMCC2 FIXED ROOF TANK #2207		49138, PAL50	
		50TIF#2133	OP-UA03	OMCC2 INT. FLOATING ROOF TANK #2133		49138, PAL50	
		50TIF#2134	OP-UA03	OMCC2 INT. FLOATING ROOF TANK #2134		49138, PAL50	
		50TIF#2203	OP-UA03	OMCC2 INT. FLOATING ROOF TANK #2203		49138, PAL50	
		50TIF#2214	OP-UA03	OMCC2 INT. FLOATING ROOF TANK #2214		49138, PAL50	
		50TPR#2230	OP-REQ2	OMCC2 PRESS. SPHERICAL TANK #2230		49138, PAL50	
		50TPR#2231	OP-REQ2	OMCC2 PRESS. SPHERICAL TANK #2231		49138, PAL50	
		50TPR#2232	OP-REQ2	OMCC2 PRESS. SPHERICAL TANK #2232		49138, PAL50	
		50TSP#2140	OP-REQ2	OMCC2 SPHERICAL TANK #2140		49138, PAL50	
		50TSP#2142	OP-REQ2	OMCC2 SPHERICAL TANK #2142		49138, PAL50	
		50TSP#2154	OP-REQ2	OMCC2 SPHERICAL TANK #2154		49138, PAL50	
		50TSP#2155	OP-UA03	OMCC2 SPHERICAL TANK #2155		49138, PAL50	
		50TSP#2159	OP-REQ2	OMCC2 SPHERICAL TANK #2159		49138, PAL50	
		50TSP#2170	OP-REQ2	OMCC2 SPHERICAL TANK #2170		49138, PAL50	
		50TSP#2171	OP-REQ2	OMCC2 SPHERICAL TANK #2171		49138, PAL50	
		50TSP#2172	OP-REQ2	OMCC2 SPHERICAL TANK #2172		49138, PAL50	
		50TSP#2216	OP-REQ2	OMCC2 SPHERICAL TANK #2216		49138, PAL50	
		50TSP#2217	OP-REQ2	OMCC2 SPHERICAL TANK #2217		49138, PAL50	
		50TSP#2218	OP-REQ2	OMCC2 SPHERICAL TANK #2218		49138, PAL50	
		50TSP#2219	OP-REQ2	OMCC2 SPHERICAL TANK #2219		49138, PAL50	
		50TSP#2220	OP-REQ2	OMCC2 SPHERICAL TANK #2220		49138, PAL50	
		50TSP#2233	OP-REQ2	OMCC2 SPHERICAL TANK #2233		49138, PAL50	

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		51ENG#0225	OP-REQ2	2nd IMPOUNDING BASIN DIESEL ENG. E. CASSION VO-225		49138, PAL50	
		51ENG#0226	OP-REQ2	2nd IMPOUNDING BASIN DIESEL ENG. E. CASSION VO-226		49138, PAL50	
		51ENG#0227	OP-REQ2	2nd IMPOUNDING BASIN DIESEL ENG. E. CASSION VO-227		49138, PAL50	
		51ENG#0228	OP-REQ2	2nd IMPOUNDING BASIN DIESEL ENG. E. CASSION VO-228		49138, PAL50	
		51ENG#0229	OP-REQ2	2nd IMPOUNDING BASIN DIESEL ENG. E. CASSION VO-229		49138, PAL50	
		51PON#SIB	OP-REQ2	SECONDARY IMPOUNDING BASIN		49138, PAL50	
		51TVT#311D	OP-UA03	EWT E. CASSION HOR. DRUM TANK NO. 311 DIESEL		49138, PAL50	
		52CAN#001	OP-REQ1	WHARF 2 SUMP WITH CARBON ADSORBER		49138, PAL50	
		52LBS#001	OP-UA04	WHARF 2 LOADING OPERATIONS		49138, PAL50	
		52SEW#001	OP-REQ2	WHARF 2 INDUSTRIAL SEWER		49138	
		53CAN#001	OP-REQ1	WHARF 4 SUMP WITH CARBON ADSORBER		49138, PAL50	
		53LBS#001	OP-UA04	WHARF 4 LOADING OPERATIONS		49138, PAL50	
		53SEW#001	OP-REQ2	WHARF 4 INDUSTRIAL SEWER		49138	
		54CAN#001	OP-REQ1	WHARF 5 SUMP WITH CARBON ADSORBER		49138, PAL50	
		54LBS#001	OP-UA04	WHARF 5 LOADING OPERATIONS		49138, PAL50	
		54SEW#001	OP-REQ2	WHARF 5 INDUSTRIAL SEWER		49138	
		55BLW#007	OP-UA01	UTILITY BLOWDOWN SYSTEM NO. 007		49138	
		55BLW#010	OP-UA01	UTILITY BLOWDOWN SYSTEM NO. 010		49138	
	112	55BRN#HRSG	OP-UA06	HEAT RECOVERY STEAM GENERATOR (DUCT BURNER)		49138, PAL50	PSD-TX-799
		55SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER COGEN		49138	
		55STK_001	OP-UA15	COGEN TURBINE AND DUCT BURNER STACK		49138, PAL50	PSD-TX-799
	114	55TRB#GTG	OP-UA11	COGEN GAS TURBINE GENERATOR		49138, PAL50	PSD-TX-799
D	116	56BLR#025	OP-UA50	BOILER 25		49138	PSD-TX-1506
D	125	56BLR#026	OP-UA50	BOILER 26		49138	PSD-TX-1506
A	132	56BLR#027	OP-UA50	BOILER 27		170834	

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 Authorization Title I
		56BLW#007	OP-UA01	POWER PLANT 2 BLOWDOWN SYSTEM NO. 007		49138	
		56CTL#004	OP-REQ2	COOLING TOWER NO. 4		49138	
D	139	56CTL#027	OP-REQ2	COOLING TOWER NO. 27		49138, PAL50	
		56CTL#034	OP-REQ2	PP2 COOLING TOWER NO. 34		49138	PSD-TX-1506
		56SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER POWER PLANT NO. 2		49138	
D	141	56STK_025	OP-UA15	BOILER 25 STACK		49138	PSD-TX-1506
D	145	56STK_026	OP-UA15	BOILER 26 STACK		49138	PSD-TX-1506
A	149	56STK_027	OP-UA15	BIOLER 27 STACK		170834	
D	153	56TFX#5048	OP-REQ2	AQUEOUS AMMONIA TANK		49138	PSD-TX-1506
		57BLR#033	OP-UA50	POWER PLANT 3 BOILER NO.33		49138, PAL50	
		57BLR#034	OP-UA50	POWER PLANT 3 BOILER NO.34		49138, PAL50	
		57SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER POWER PLANT NO. 3		49138	
		57STK_033	OP-UA15	POWER PLANT 3 BOILER NO. 33 STACK		49138, PAL50	
		57STK_034	OP-UA15	POWER PLANT 3 BOILER NO. 34 STACK		49138, PAL50	
		58ENG#0615	OP-REQ2	FIREWATER PUMP ENGINE 615		49138, PAL50	
		58ENG#0644	OP-REQ2	FIREWATER PUMP ENGINE 644		49138, PAL50	
		58ENG#0646	OP-REQ2	FIREWATER PUMP ENGINE 646		49138, PAL50	
		58TVT#612D	OP-REQ2	FIREWATER PUMP DIESEL TANK 612		59/05/08/1972	
		58TVT#613D	OP-REQ2	FIREWATER PUMP DIESEL TANK 613		59/05/08/1972	
		58TVT#614D	OP-REQ2	FIREWATER PUMP DIESEL TANK 614		59/05/08/1972	
		58TVT#615D	OP-REQ2	FIREWATER PUMP DIESEL TANK 615		59/05/08/1972	
		58TVT#644D	OP-REQ2	FIREWATER PUMP DIESEL TANK 644		59/05/08/1972	
		58TVT#646D	OP-REQ2	FIREWATER PUMP DIESEL TANK 646		59/05/08/1972	
		59CTL#024	OP-REQ2	COOLING TOWER NO. 24		49138, PAL50	
		59FUG#001	OP-REQ2	AIR COMPRESSOR STATION FUGITIVE EQUIPMENT		49138	
		59SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER ACS		49138	
		60FLR#001	OP-UA50	FLARE SYSTEM CHD-1 FLARE		49138, PAL50	

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 Authorization Title I
		60FLR#002	OP-UA50	FLARE SYSTEM CHD-2 FLARE		49138, PAL50	
		60FLR#003	OP-UA50	FLARE SYSTEM HIGH PRESSURE FLARE		49138, PAL50	
		60FLR#004	OP-UA50	FLARE SYSTEM COKER FLARE		49138, PAL50	
		60FLR#005	OP-UA50	FLARE SYSTEM LOW PRESSURE FLARE		49138, PAL50	
		60FLR#006	OP-UA50	FLARE SYSTEM NO.6 FLARE		49138, PAL50	
		60FLR#008	OP-UA50	FLARE SYSTEM FCC FLARE		49138, PAL50	
		60FLR#009	OP-UA07	MARINE VAPOR FLARE		49138, PAL50	
		60FLR#010	OP-UA50	FLARE SYSTEM NO. 10 FLARE		49138, PAL50	
		60FLR#012	OP-UA50	NO. 12 FLARE		49138	PSD-TX-1506
		60FUG#001	OP-UA01	FLARE SYSTEMS CHD 1 & 2 FUGITIVES		49138, PAL50	
		60FUG#002	OP-UA01	FLARE SYSTEMS FCC, HIGH & LOW PRESSURE FUGITIVES		49138, PAL50	
		60FUG#003	OP-UA01	FLARE SYSTEMS NO. 6, NO. 7, & NO. 10 FUGITIVES		49138, PAL50	
		61BRN#001	OP-UA50	COGEN DUCT BURNER #1		49138, PAL50	
		61BRN#002	OP-UA50	COGEN DUCT BURNER #2		49138, PAL50	
		61BRN#003	OP-UA50	COGEN DUCT BURNER #3		49138, PAL50	
		61CTL#031	OP-REQ2	COOLING TOWER # 31		49138	
		61SEW#001	OP-REQ2	INDUSTRIAL SEWER SYSTEM		49138	
		61STK_001	OP-UA15	TURBINE 1 STACK		49138, PAL50	
		61STK_002	OP-UA15	TURBINE 2 STACK		49138, PAL50	
		61STK_003	OP-UA15	TURBINE 3 STACK		49138, PAL50	
		61TFX#4162	OP-REQ2	DEMINERALIZATION WATER TANK		106.472 (9/4/2000)	
		61TFX#4164	OP-UA03	AMINE TANK		49138, PAL50	
		61TLO#GTG1	OP-UA03	TURBINE 1 LUBE OIL TANK		49138	
		61TLO#GTG2	OP-UA03	TURBINE 2 LUBE OIL TANK		49138	
		61TLO#GTG3	OP-UA03	TURBINE 3 LUBE OIL TANK		49138	
		61TRB#001	OP-UA11	COGEN TURBINE # 1		49138, PAL50	
		61TRB#002	OP-UA11	COGEN TURBINE #2		49138, PAL50	
		61TRB#003	OP-UA11	COGEN TURBINE #3		49138, PAL50	

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 Authorization Title I
		61TVT#001	OP-REQ2	AMMONIA STORAGE TANK		106.472(03/14/1997)	
		61VNT_001	OP-REQ2	CTG NO. 1 LUBE OIL VENT		49138, PAL50	
		61VNT_002	OP-REQ2	CTG NO. 2 LUBE OIL VENT		49138, PAL50	
		61VNT_003	OP-REQ2	CTG NO. 3 LUBE OIL VENT		49138, PAL50	
		62ENG#001	OP-UA02	BOB EMERGENCY GENERATOR		106.511(09/04/2000)	
A	181	62ENG#003	OP-UA02	DIESEL AIR COMPRESSOR		106.512/06/13/2001	
		62LFS#001	OP-REQ2	LIFT STATION NO. 1		106.532(09/4/2000)	
		62LFS#002	OP-REQ2	LIFT STATION NO. 2		106.532(09/4/2000)	
		62LFS#003	OP-REQ2	LIFT STATION NO. 3		106.532(09/4/2000)	
		62LFS#004	OP-REQ2	LIFT STATION NO. 4		106.532(09/4/2000)	
		62LFS#005	OP-REQ2	LIFT STATION NO. 5		106.532(09/4/2000)	
		62REM#001	OP-UA01	REFINERY REMEDIATION ACTIVITIES		49138	
		62SEW#001	OP-REQ2	INDUSTRIAL WASTEWATER SEWER GENERAL		49138	
		62TFX#STG1	OP-REQ2	FLEET REFUELING GASOLINE STORAGE TANK		49138, PAL50	
	185	63BLR#001	OP-UA06	LAB HOT WATER BOILER #1		106.183(09/4/2000)	
	188	63BLR#002	OP-UA06	LAB HOT WATER BOILER #2		106.183(09/4/2000)	
		63FUG#001	OP-REQ2	LAB FUGITIVE EQUIPMENT		106.261(11/1/2003), 106.262(11/1/2003)	
		63SMP#001	OP-REQ2	LAB WASTEWATER SUMP		106.473 (9/4/2000)	
	191	63SMP#002	OP-UA03	RECOVERED HYDROCARBON SUMP		106.473 (9/4/2000)	
	194	63SMP#003	OP-UA03	CHLORINATED HYDROCARBON WASTE SUMP		106.261/262 (11/1/03)	
		63TFX#005	OP-UA03	ALKYLATE STORAGE TANK		106.473(09/4/2000)	
		63TIF#004	OP-UA03	RECOVERED HYDROCARBON TANK		106.473(09/4/2000)	
		63TIF#1373	OP-UA03	LAB SUMP TANK		49138, PAL50	
	197	63TOT#006	OP-UA03	CHLORINATED HYDROCARBON WASTE TOTE		106.261/262 (11/1/03)	
A	199	63TOT#007	OP-UA03	RECOVERED HYDROCARBON TOTE		106.473/9/4/2000	
		65BLW#001	OP-UA01	COLDBOX BLOWDOWN SYSTEM		49138	
	201	65HTR#001	OP-UA05	COLD BOX REGENERATION HEATER		49138, PAL50	
		65SEW#001	OP-REQ2	COLD BOX SEWER SYSTEM		49138	

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 Authorization Title I
		65STK_001	OP-REQ2	COLD BOX REGENERATION HEATER STACK		49138, PAL50	
		65TPR#A710	OP-REQ2	PTR3 ISOPENTANE TANK		106.476(03/14/1997)	
		65TPR#A720	OP-REQ2	PTR3 PROPANE TANK		106.476(03/14/1997)	
		65TPR#A740	OP-REQ2	PTR3 METHANE TANK		106.476(03/14/1997)	
		66BLW#008	OP-UA01	NSU BLOWDOWN SYSTEM		49138	PSD-TX-992M1
		66SEW#001	OP-REQ2	NSU SEWER SYSTEM		49138	PSD-TX-992M1
		66TVD#001	OP-REQ2	NSU LCN SPLITTER (D10)		49138	PSD-TX-992M1
		66TVD#002	OP-REQ2	NSU ICN SPLITTER (D30)		49138	PSD-TX-992M1
		67ENG#005	OP-UA02	DIESEL PUMP		106.511 (09/04/2000)	
		67ENG#006	OP-UA02	DIESEL PUMP		106.511 (09/04/2000)	
		67ENG#009	OP-UA02	DIESEL ENGINE		106.511 (09/04/2000)	
		67ENG#010	OP-UA02	YARD UTILITIES DIESEL AIR COMPRESSOR		106.512 (06/13/2001)	
		67ENG#014	OP-UA02	DIESEL COMPRESSOR		106.512 (06/13/2001)	
		67ENG#017	OP-UA02	DIESEL PUMP		106.512 (06/13/2001)	
A	204	67ENG#018	OP-UA02	STP ENGINE		106.512/06/13/2001	
		69HTR#001	OP-UA05	SF HEATER F-100		49138, PAL50	
		69HTR#002	OP-UA05	SF HEATER F-101		49138, PAL50	
		69STK_001	OP-REQ2	SF HEATER F-100 STACK		49138, PAL50	
		69STK_002	OP-REQ2	SF HEATER F-101 STACK		49138, PAL50	
		70BLW#012	OP-UA01	CUC BLOWDOWN SYSTEM		49138	PSD-TX-1506
	212	70CTL#032	OP-REQ2	CUC COOLING TOWER No. 32		49138	PSD-TX-1506
A	214	70ENG#001	OP-UA02	DIESEL AIR COMPRESSOR		106.511/09/04/2000	
		70HTR#001	OP-UA50	APS HEATER F-1001		49138	PSD-TX-1506
		70SEW#001	OP-REQ2	CUC SEWER		49138	PSD-TX-1506
		70STK_001	OP-UA15	APS HEATER F-1001 STACK		49138	PSD-TX-1506
	220	70TEF#5042	OP-UA03	BRU EXT. FLOATING ROOF TANK #5042		49138	PSD-TX-1506
	229	70TEF#5044	OP-UA03	DHDT EXT. FLOATING ROOF TANK #5044		49138	PSD-TX-1506
A	236	70TFX#1101	OP-UA03	ADDITIVE TANK #1101		49138	PSD-TX-1506

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 Authorization Title I
A	237	70TFX#1104	OP-UA03	ADDITIVE TANK #1104		49138	PSD-TX-1506
A	238	70TFX#3622	OP-UA03	ADDITIVE TANK #3622		49138	PSD-TX-1506
		70TFX#5035	OP-UA03	CUC ADDITIVE TANK #1		49138	PSD-TX-1506
		70TFX#5036	OP-UA03	CUC ADDITIVE TANK #2		49138	PSD-TX-1506
		70TFX#5037	OP-UA03	CUC ADDITIVE TANK #3		49138	PSD-TX-1506
		71HTR#001	OP-UA50	KHDT FEED PREHEATER F-2001		49138	PSD-TX-1506
		71HTR#002	OP-UA50	KHDT STRIPPER REBOILER F-2002		49138	PSD-TX-1506
		71STK_001	OP-REQ2	KHDT FEED PREHEATER F-2001 STACK		49138	PSD-TX-1506
		71STK_002	OP-REQ2	KHDT STRIPPER REBOILER F-2002 STACK		49138	PSD-TX-1506
		72HTR#001	OP-UA50	DHDT FEED PREHEATER F-3001		49138	PSD-TX-1506
		72HTR#002	OP-UA50	DHDT STRIPPER REBOILER F-3002		49138	PSD-TX-1506
		72STK_001	OP-REQ2	DHDT FEED PREHEATER F-3001 STACK		49138	PSD-TX-1506
		72STK_002	OP-REQ2	DHDT STRIPPER REBOILER F-3002 STACK		49138	PSD-TX-1506
		74LBS#001	OP-UA04	WHARF NO. 6 LOADING OPERATIONS		49138	PSD-TX-1506
		99MSS#001	OP-REQ1	T/A TO ATMOSPHERE		49138, PAL50	
		99MSS#002	OP-REQ1	EQUIPMENT MAINTENANCE		49138, PAL50	
		99MSS#003	OP-REQ1	TANK MSS		49138, PAL50	
		99MSS#004	OP-REQ1	TANK COS		49138, PAL50	
		99MSS#005	OP-REQ1	TANK TA		49138, PAL50	
		99MSS#006	OP-REQ1	TANK DM		49138, PAL50	
		99MSS#007	OP-REQ1	DIESEL PUMP		49138, PAL50	
		99MSS#008	OP-REQ1	DEGASSING COMBUSTION		49138, PAL50	
		99MSS#009	OP-REQ1	VACUUM TRUCK < 0.5 PSIA		49138, PAL50	
		99MSS#010	OP-REQ1	VACUUM TRUCK > 0.5 PSIA		49138, PAL50	
		99MSS#011	OP-REQ1	VACUUM TRUCK > 0.5 INTERMITTENT		49138, PAL50	
		99MSS#012	OP-REQ1	DRY BLASTING		49138, PAL50	
		99MSS#013	OP-REQ1	CONSUMABLES		49138, PAL50	
		99MSS#014	OP-REQ1	FRAC TANK		49138, PAL50	

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 Authorization Title I
		PRO62SBLSP	OP-UA18	SOUTH PLANT BLASTING AND PAINTING		49138	
		PRO-CUCBRU	OP-UA58	CUC BRU STRIPPER PROCESS		49138	PSD-TX-1506
		PROFCCU	OP-UA01	FCCU PROCESS		49138	PSD-TX-992M1
		PRO-NBRUST	OP-UA58	NORTH BRU STRIPPER TOWER		49138	
		PROPTR3	OP-UA01	PTR3 PROCESS		49138	PSD-TX-802
		PROPTR4	OP-UA01	PTR4 PROCESS		49138	PSD-TX-768M1
		PRO-SBRUST	OP-UA58	SOUTH BRU STRIPPER PROCESS		49138	
		PROSRU1	OP-UA50	SRU 1 PROCESS		49138	PSD-TX-768M1
		PROSRU23	OP-UA50	SRU2/3 PROCESS		49138	PSD-TX-768M1
		REFFUG#001	OP-UA12	REFINERY FUGITIVE EQUIPMENT		106.454 (11/01/2001), 49138, PAL50	PSD-TX-768M1, PSD- TX-802, PSD-TX-932, PSD-TX-992M1, PSD- TX-1506

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

Table 3: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO₂ Trading Program

Date	Permit No.	Regulated Entity No.
8/13/24	O2000	102450756

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO ₂	Texas SO ₂ Monitoring	COR
61TRB#001	OP-UA11	61STK1	YES	RENEW	YES	CEMSD	NO		YES
61TRB#002	OP-UA11	61STK2	YES	RENEW	YES	CEMSD	NO		YES
61TRB#003	OP-UA11	61STK3	YES	RENEW	YES	CEMSD	NO		YES



1.5 OP-ACPS (Application Compliance Plan and Schedule)

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: 08/13/2024	Regulated Entity No.: 102450756	Permit No.: O2000
Company Name: ExxonMobil Oil Corporation		Area Name: Beaumont Refinery (BMRF)

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

Part 1

A. Compliance Plan — Future Activity Committal Statement	
<p>The <i>Responsible Official</i> 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.</p>	
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?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. <i>(For reference only)</i>	
<p>* 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.</p> <p>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.</p>	



*Operating Permit (O2000) Renewal
ExxonMobil Oil Corporation – Beaumont Refinery
Beaumont, TX 77704
August 13, 2024*

1.6 Form OP-CRO1 (Certification by Responsible Official)

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information
RN: 102450756
CN: 600920748
Account No.: JE-0067-I
Permit No.: O2000
Project No.: TBD
Area Name: Beaumont Refinery
Company Name: ExxonMobil Oil Corporation
II. Certification Type <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input checked="" type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other:

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program
Texas Commission on Environmental Quality

IV. Certification of Truth

This certification does not extend to information which is designated by TCEQ as information for reference only.

I, Michael Mustian certify that I am the [Redacted]
(Certifier Name printed or typed) (RO or DAR)

and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:

Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).

Time Period: From _____ to _____
(Start Date) (End Date)

Specific Dates: 08/14/2024
(Date 1) (Date 2) (Date 3) (Date 4)

(Date 5) (Date 6)

Signature: [Signature] Signature Date: 8/14/24

Title: Complex Manager



2.0 MAPS AND PLOT PLANS

The following area map shows the location of the property relative to surrounding roads, residences, a plant benchmark, a true north arrow, all property lines, and other geographical features.

The following plot plans show the location of the process areas within BMRF.

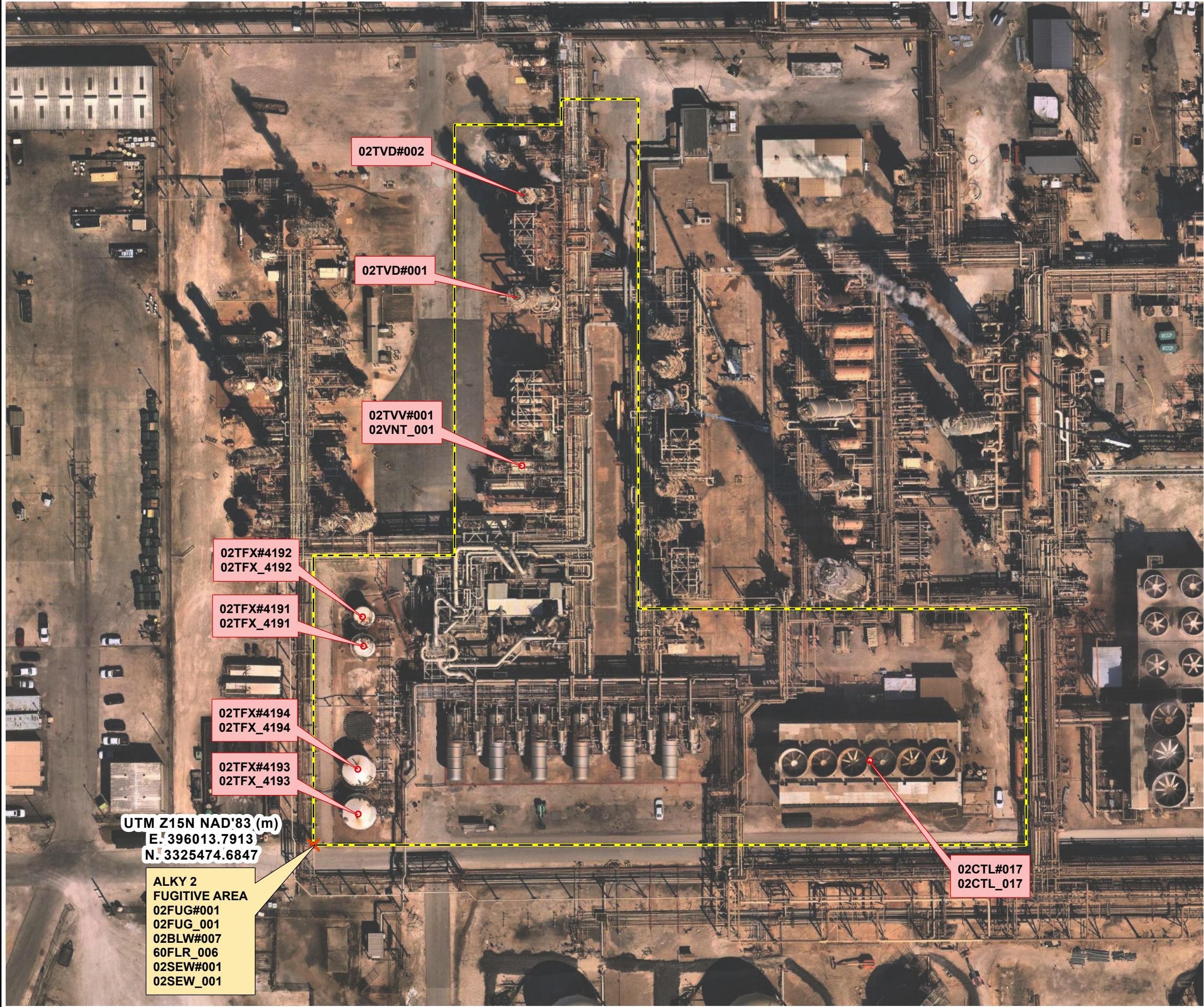


Area Map



Plot Plans

J:\Prj\ExxonMobil\FugitiveAreas\2023 Light Ends Units.aprx



Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
ALKY 2



0 40 80
FEET

1" = 80 FEET

1:960

Aerial Imagery: NearMap - October 10, 2022

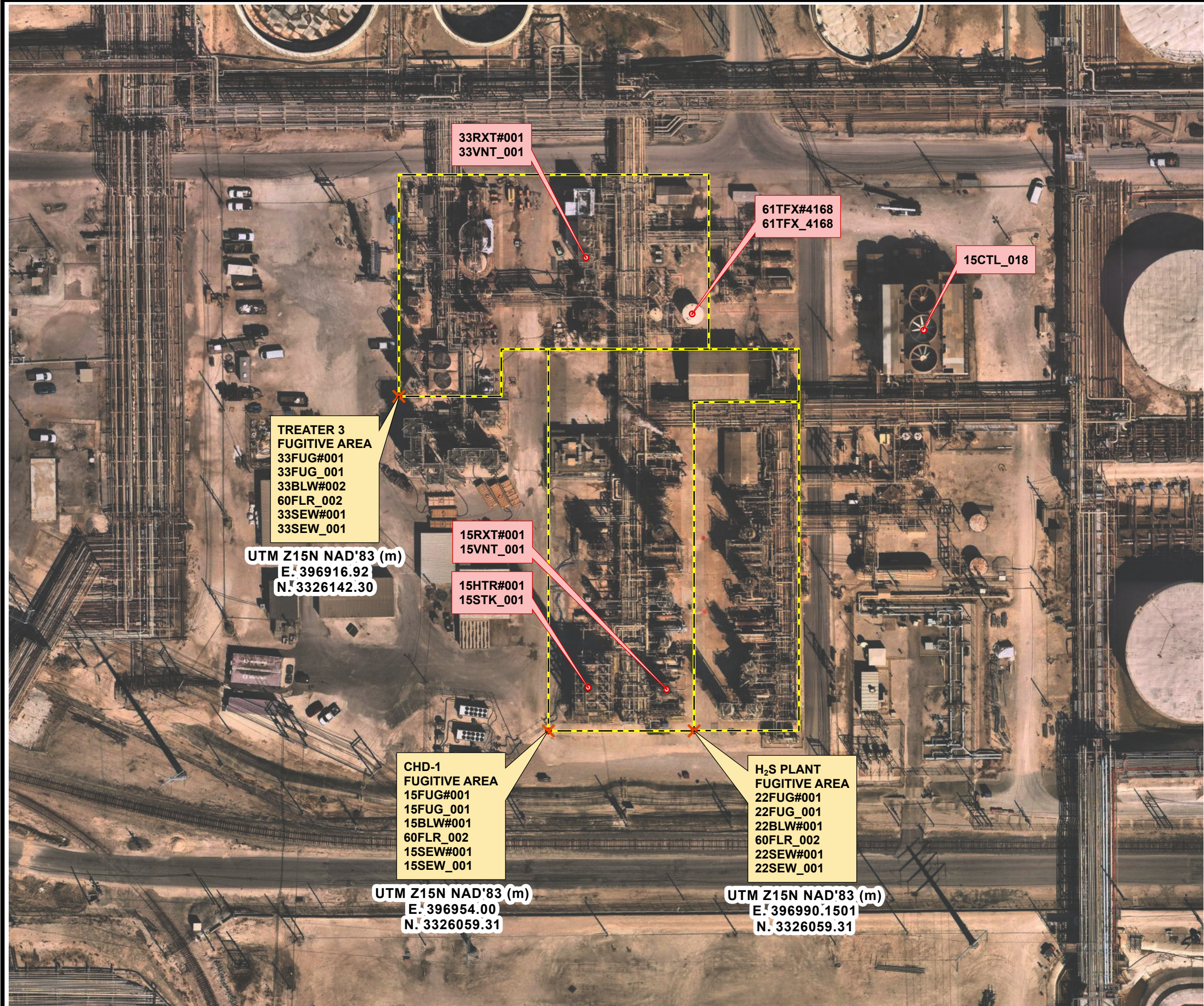
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

ALKY 2
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Alky 2
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/12/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
CHD-1
TREATER 3
H₂S PLANT



0 40 80
FEET

1" = 80 FEET
1:960

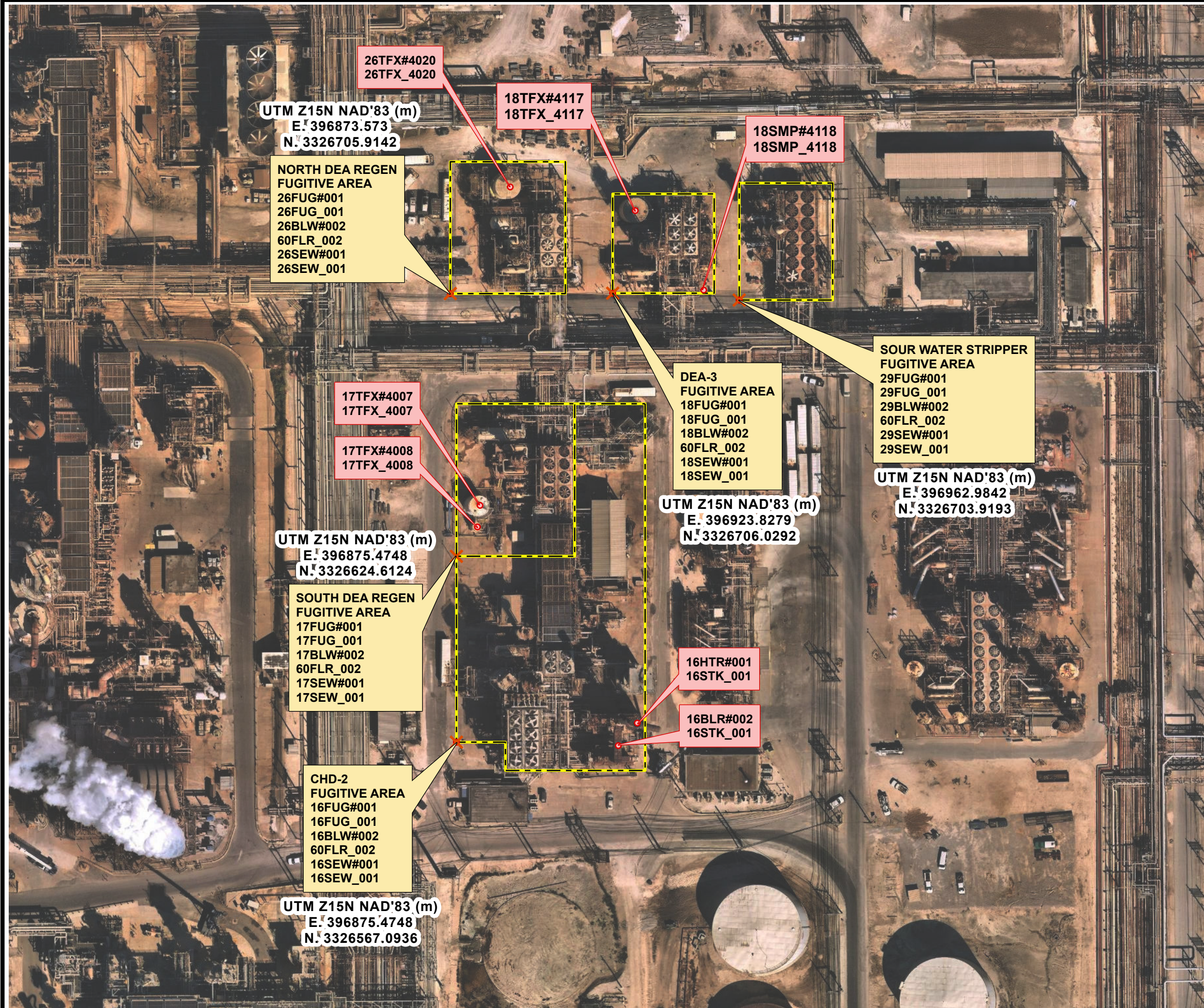
Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

CHD-1, TREATER 3, H₂S PLANT
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	CHD1
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/25/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED

CHD-2
SOUTH DEA
NORTH DEA
DEA-3
SOUR WATER STRIPPER



0 50 100
FEET

1" = 100 FEET

1:1,200

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS






CHD-2, SOUTH DEA, NORTH DEA,
DEA-3, SOUR WATER STRIPPER
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	CHD2
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/25/2023		

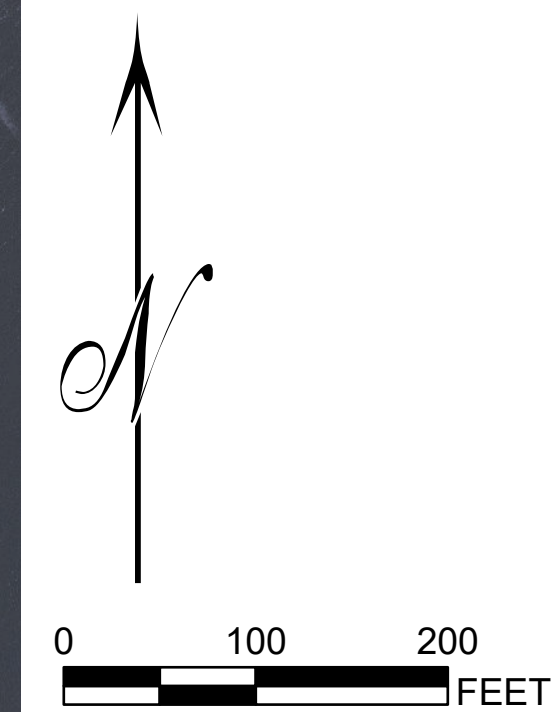
ExxonMobil



Legend

-  Coker Unit Fugitive Area
-  Coker Gas-Plant Fugitive Area
-  Coke Handling Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
COKER UNIT
COKER GAS PLANT



1" = 100 FEET
1:1,200

Aerial Imagery: NearMap - October 10, 2022

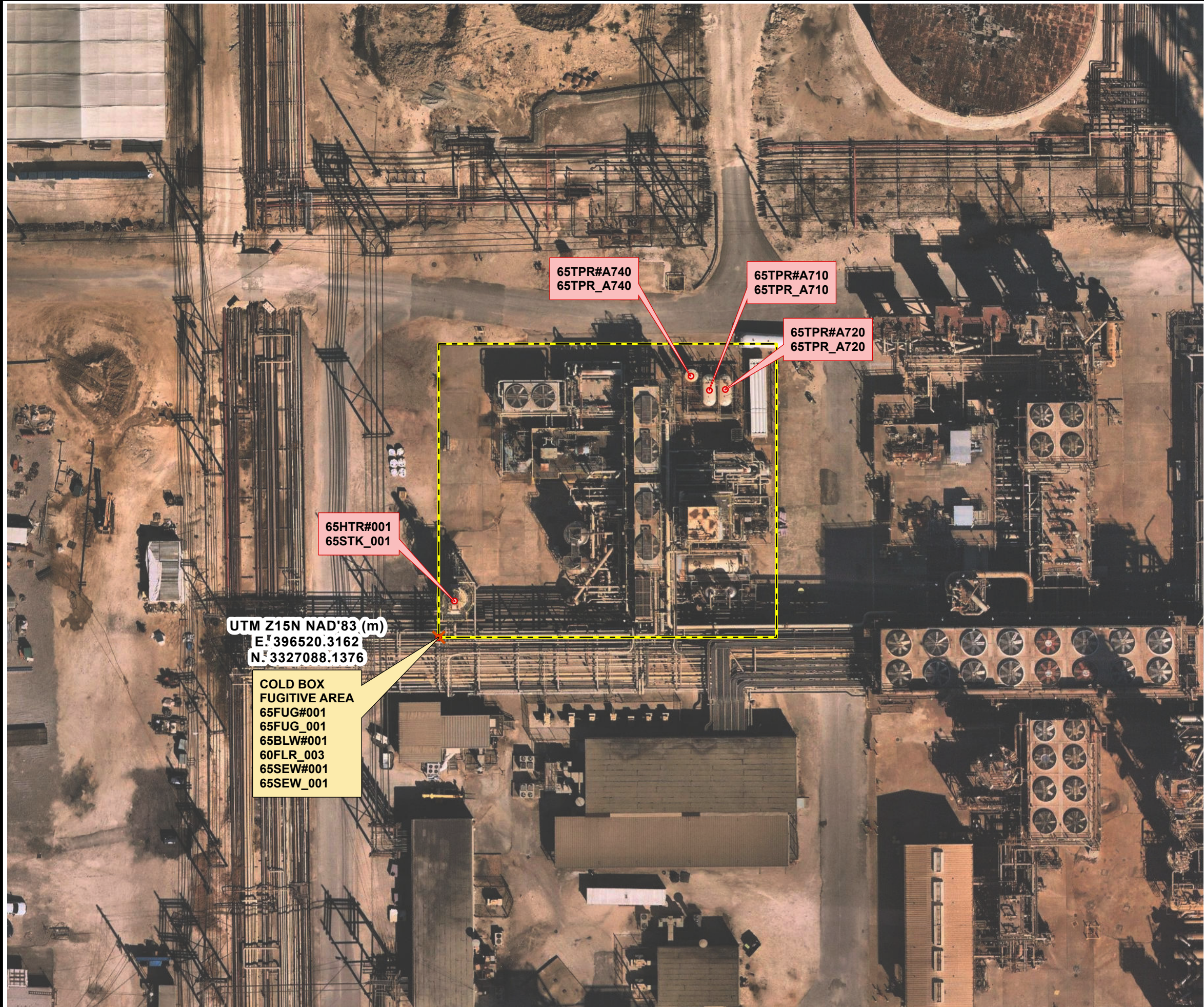
**EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS**

COKER UNIT AND COKER GAS PLANT PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Coker Unit
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/6/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
COLD BOX



0 25 50
FEET

1" = 50 FEET
1:600

Aerial Imagery: NearMap - October 10, 2022

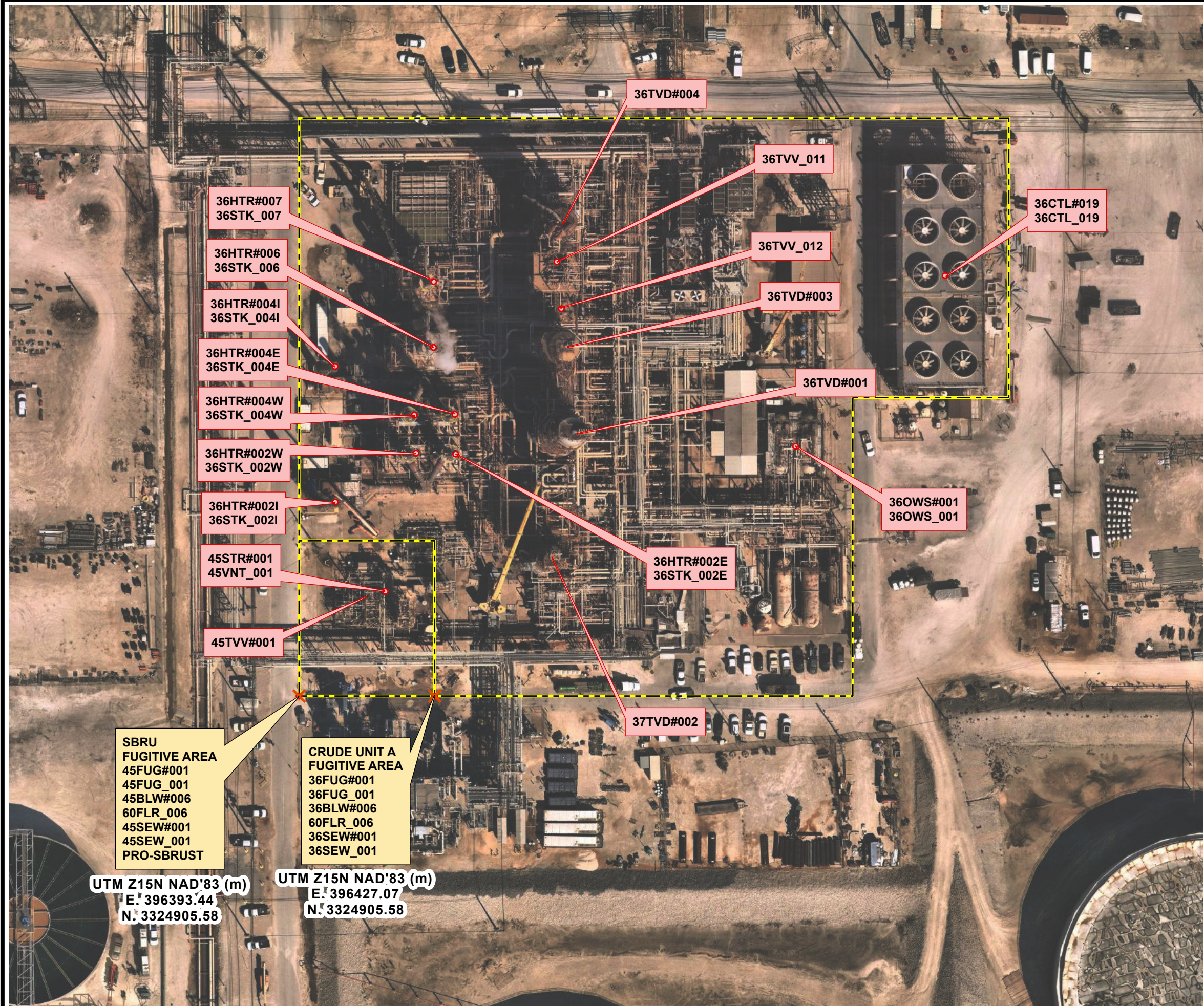
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

COLD BOX
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Cold Box
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/10/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
CRUDE UNIT A
SBRU



0 40 80
FEET

1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

CRUDE UNIT A
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Crude Unit A
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/13/2023		

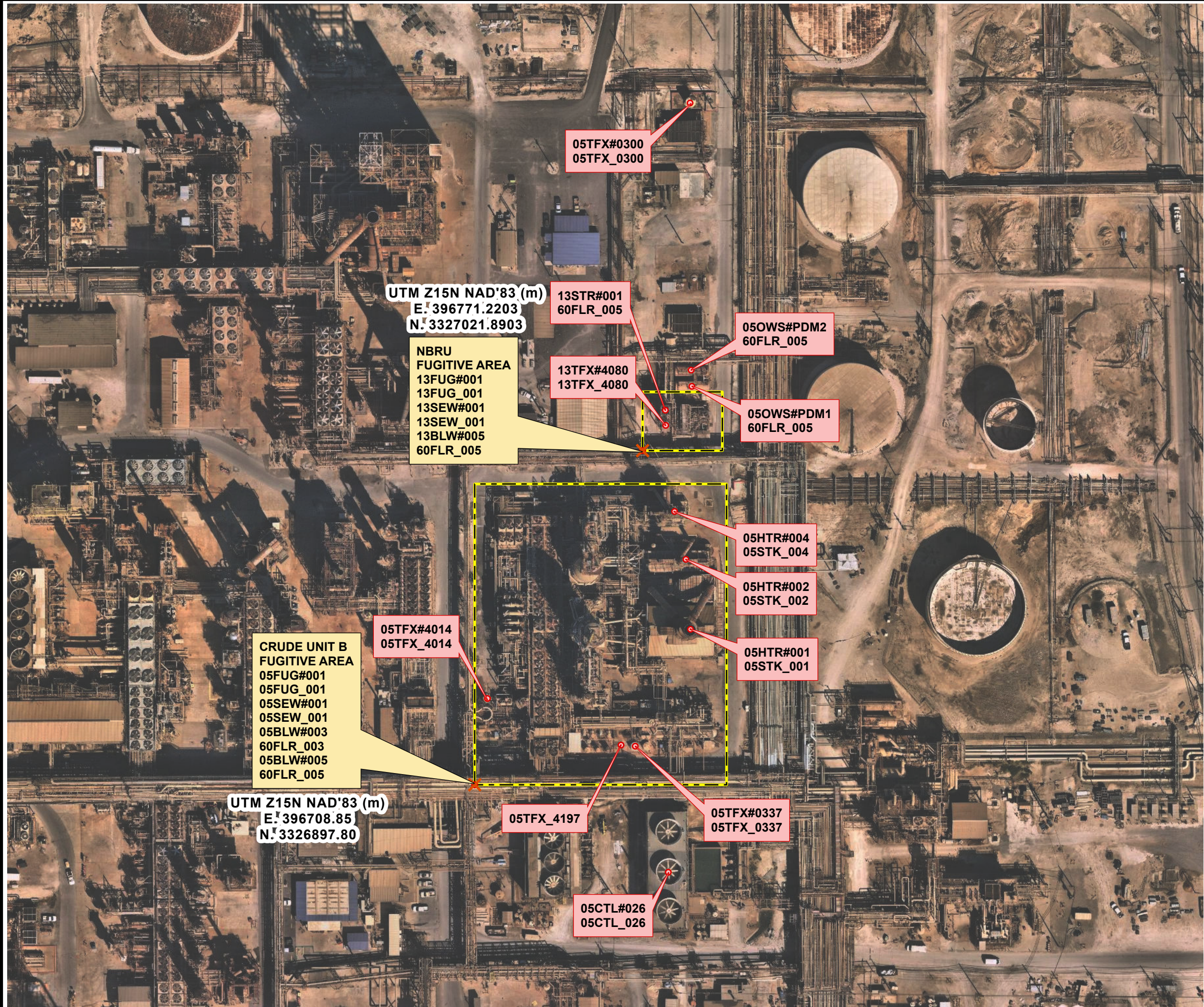
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SBRU
FUGITIVE AREA
45FUG#001
45FUG_001
45BLW#006
60FLR_006
45SEW#001
45SEW_001
PRO-SBRUST

UTM Z15N NAD'83 (m)
E. 396393.44
N. 3324905.58

CRUDE UNIT A
FUGITIVE AREA
36FUG#001
36FUG_001
36BLW#006
60FLR_006
36SEW#001
36SEW_001

UTM Z15N NAD'83 (m)
E. 396427.07
N. 3324905.58



Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
CRUDE UNIT B
NORTH BRU



0 60 120
FEET

1" = 120 FEET
1:1,440

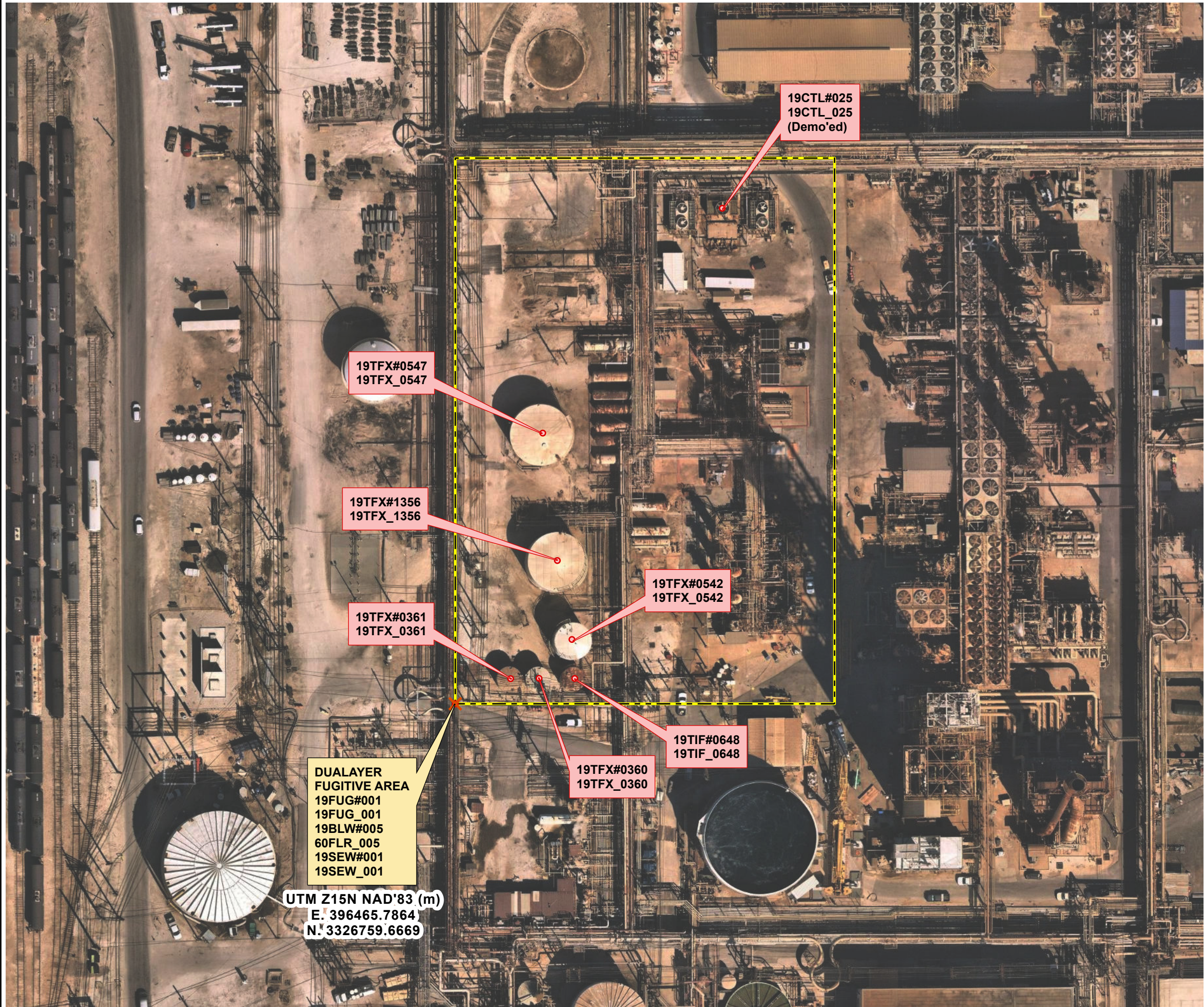
Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

CRUDE UNIT B
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Crude Unit B
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	August 2023	8/9/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
DUALAYER



0 40 80
FEET

1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

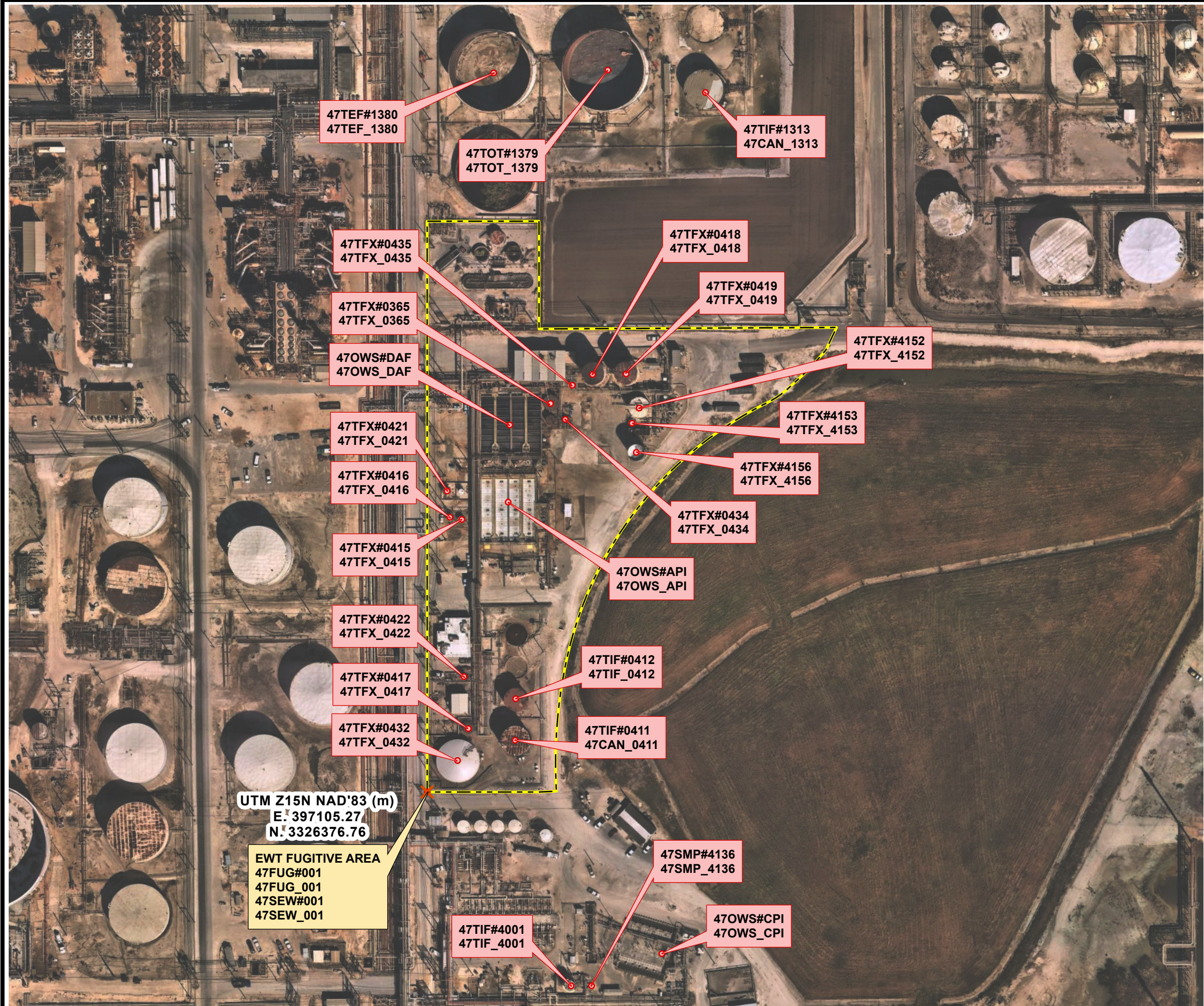
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

DUALAYER
PLOT PLAN




DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	DUALAYER
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/25/2023		

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Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
EWT



0 75 150
FEET

1" = 150 FEET
1:1,800

Aerial Imagery: NearMap - October 10, 2022

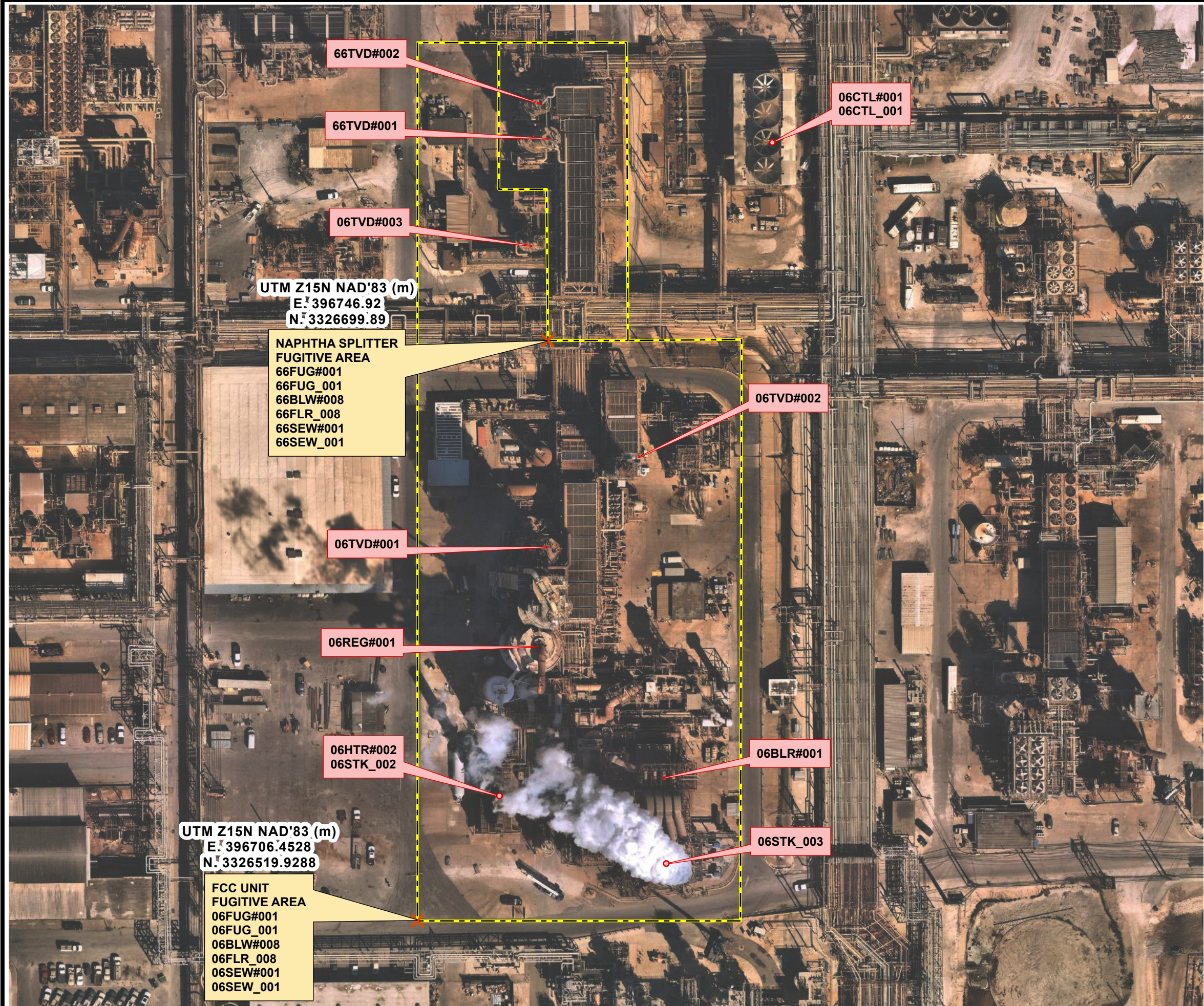
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

EWT
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	EWT
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/12/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNITS INCLUDED
FCC
NAPHTHA SPLITTER



0 50 100
FEET

1" = 100 FEET

1:1,200

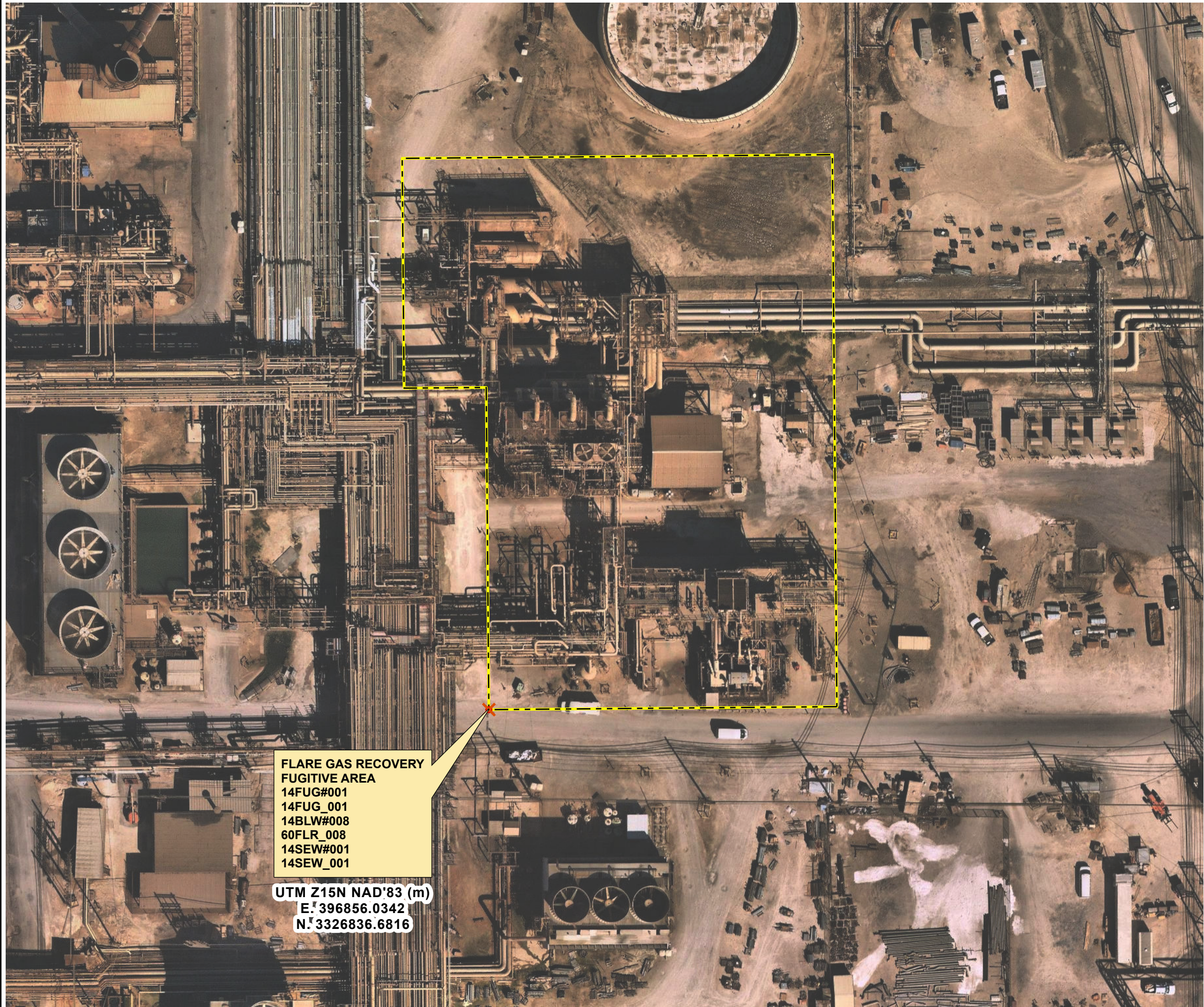
Aerial Imagery: NearMap - October 10, 2022

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BEAUMONT REFINERY - BEAUMONT, TEXAS

FCC & NAPHTHA SPLITTER PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	FCC Naptha Splitter
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/3/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
FLARE GAS RECOVERY



0 30 60
FEET

1" = 60 FEET
1:720

Aerial Imagery: NearMap - October 10, 2022




EXXONMOBIL OIL CORPORATION BEAUMONT REFINERY - BEAUMONT, TEXAS			
FLARE GAS RECOVERY PLOT PLAN			
DRAWN BY:	L WILSON	SCALE:	PROJ. NO. FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO. Flare Gas Recovery
APPROVED BY:	J MILLER	DATE PRINTED:	
DATE:	July 2023	7/13/2023	

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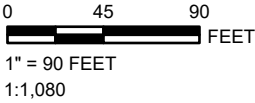
Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
GAS COMPRESSOR PLANT 3



Note: The SW Corner of 07FUG_001 includes equipment in both boxes.



Aerial Imagery: NearMap - October 10, 2022

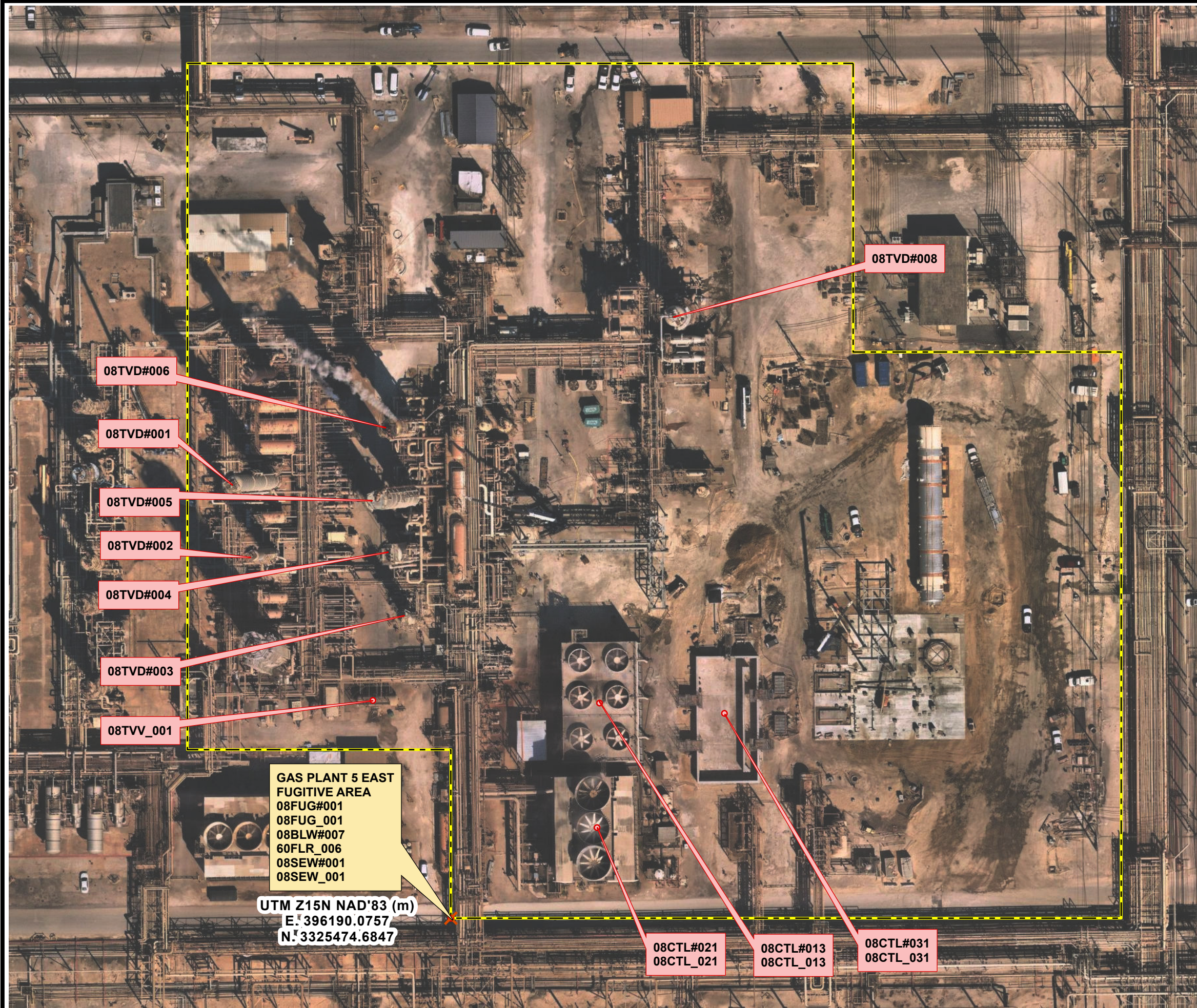
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

GAS COMPRESSOR PLANT 3
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Gas Compressor Plant 3
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	June 2023	6/30/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
GAS PLANT 5 EAST



0 40 80
FEET

1" = 80 FEET

1:960

Aerial Imagery: NearMap - October 10, 2022

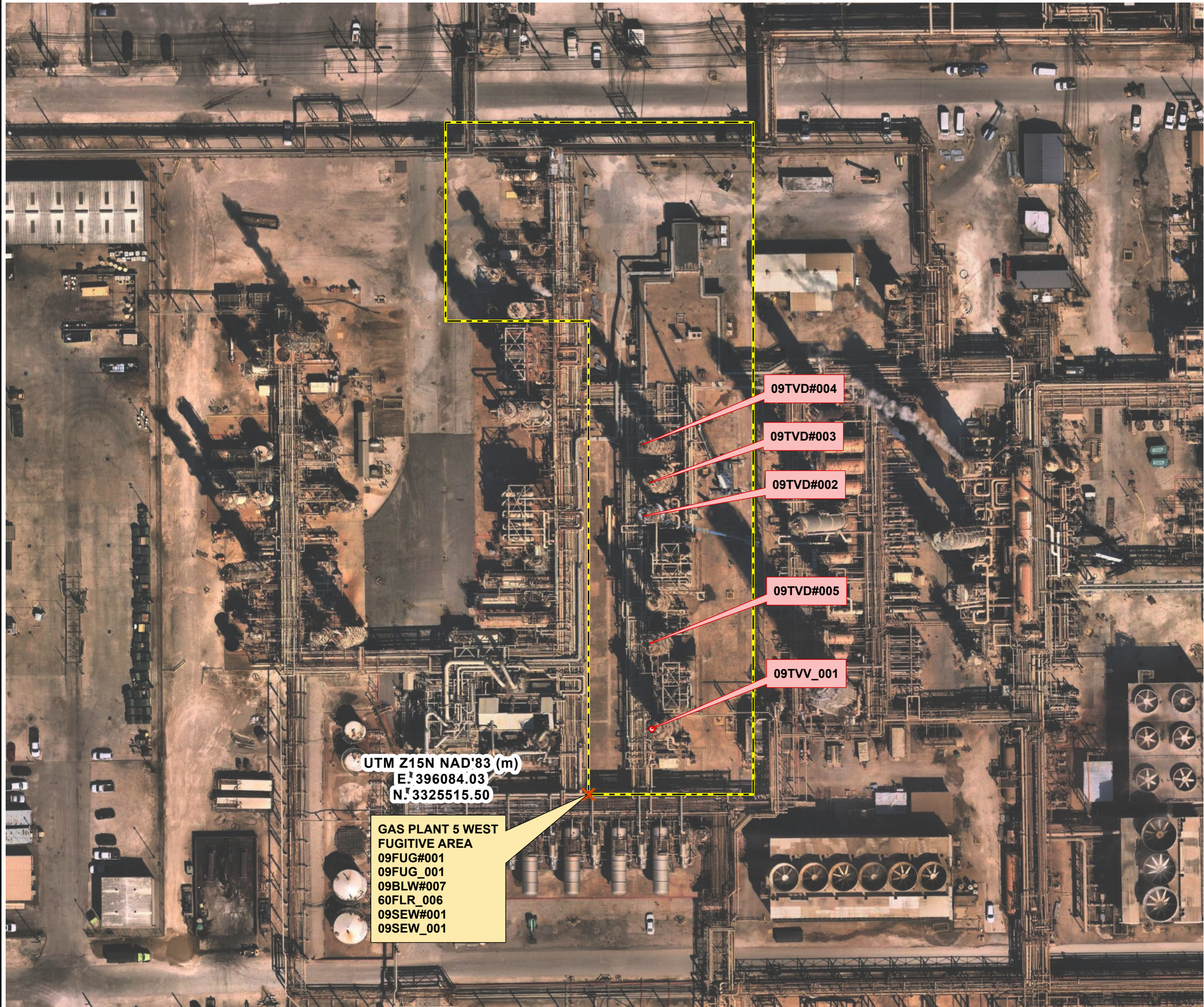
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

GAS PLANT 5 EAST PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	AS NOTED	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	DATE PRINTED:	7/12/2023	FILE NO.	Gas Plant 5 East
APPROVED BY:	J MILLER				
DATE:	July 2023				

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
GAS PLANT 5 WEST



0 40 80
FEET
1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

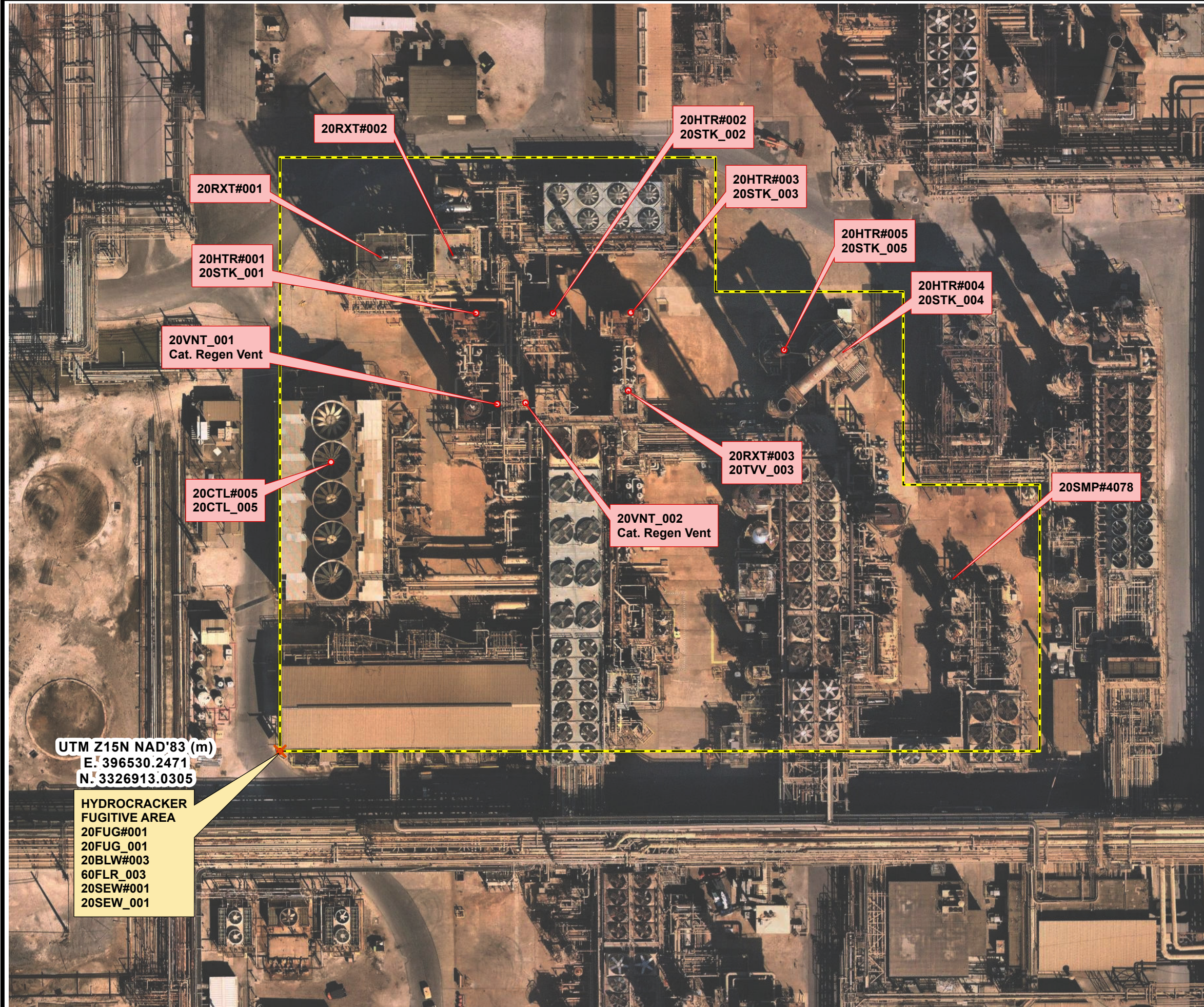
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

GAS PLANT 5 WEST
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Gas Plant 5 West
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/12/2023		

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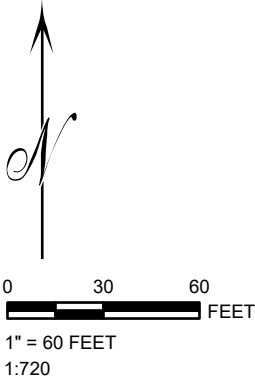
J:\Prj\ExxonMobil\Fugitive Areas\FugitiveAreas 2023.aprx



Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
HYDROCRACKER



Aerial Imagery: NearMap - October 10, 2022

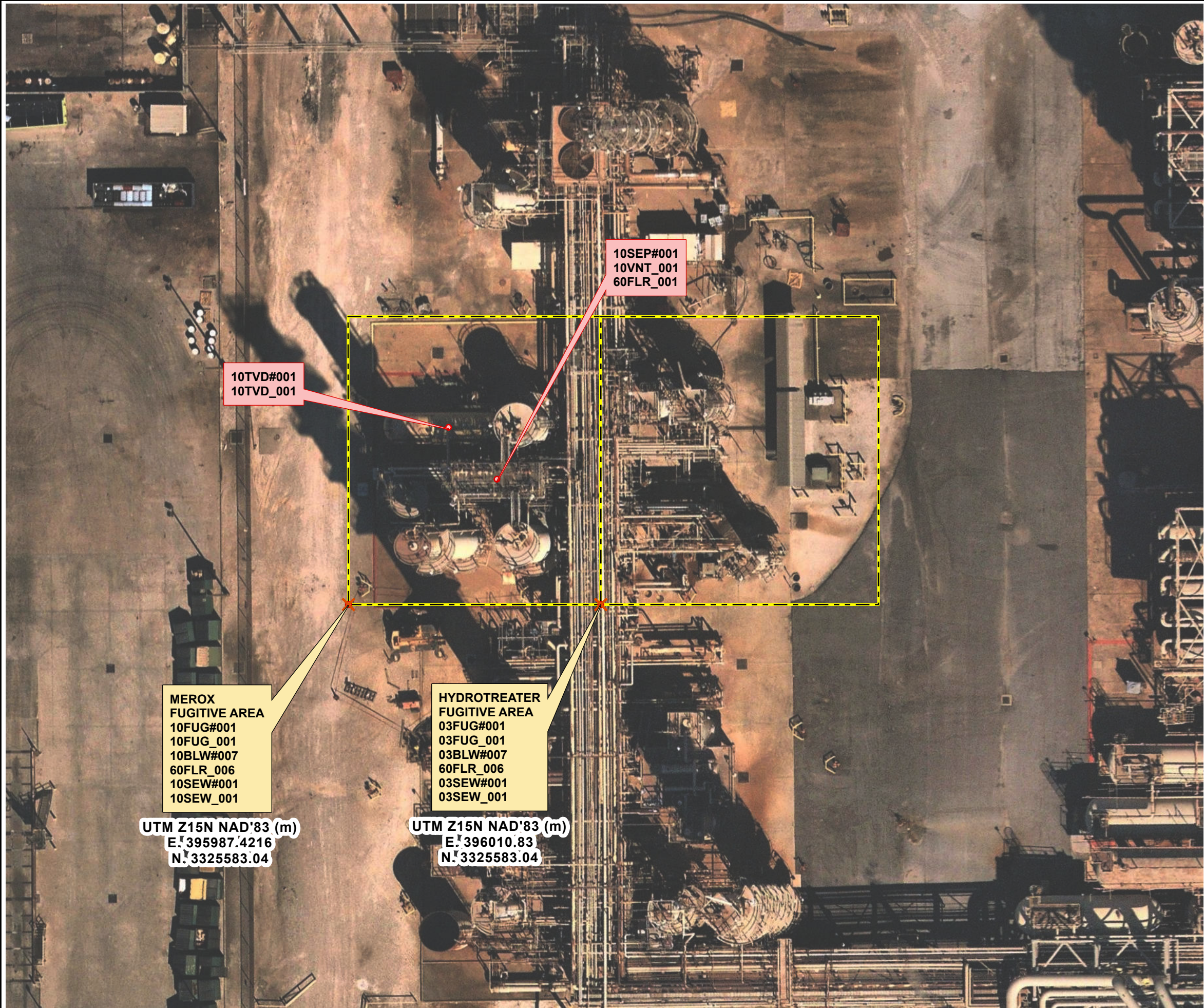
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

HYDROCRACKER
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Hydrocracker
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/7/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
Hydrotreater
Merox



0 15 30
FEET

1" = 30 FEET
1:360

Aerial Imagery: NearMap - October 10, 2022

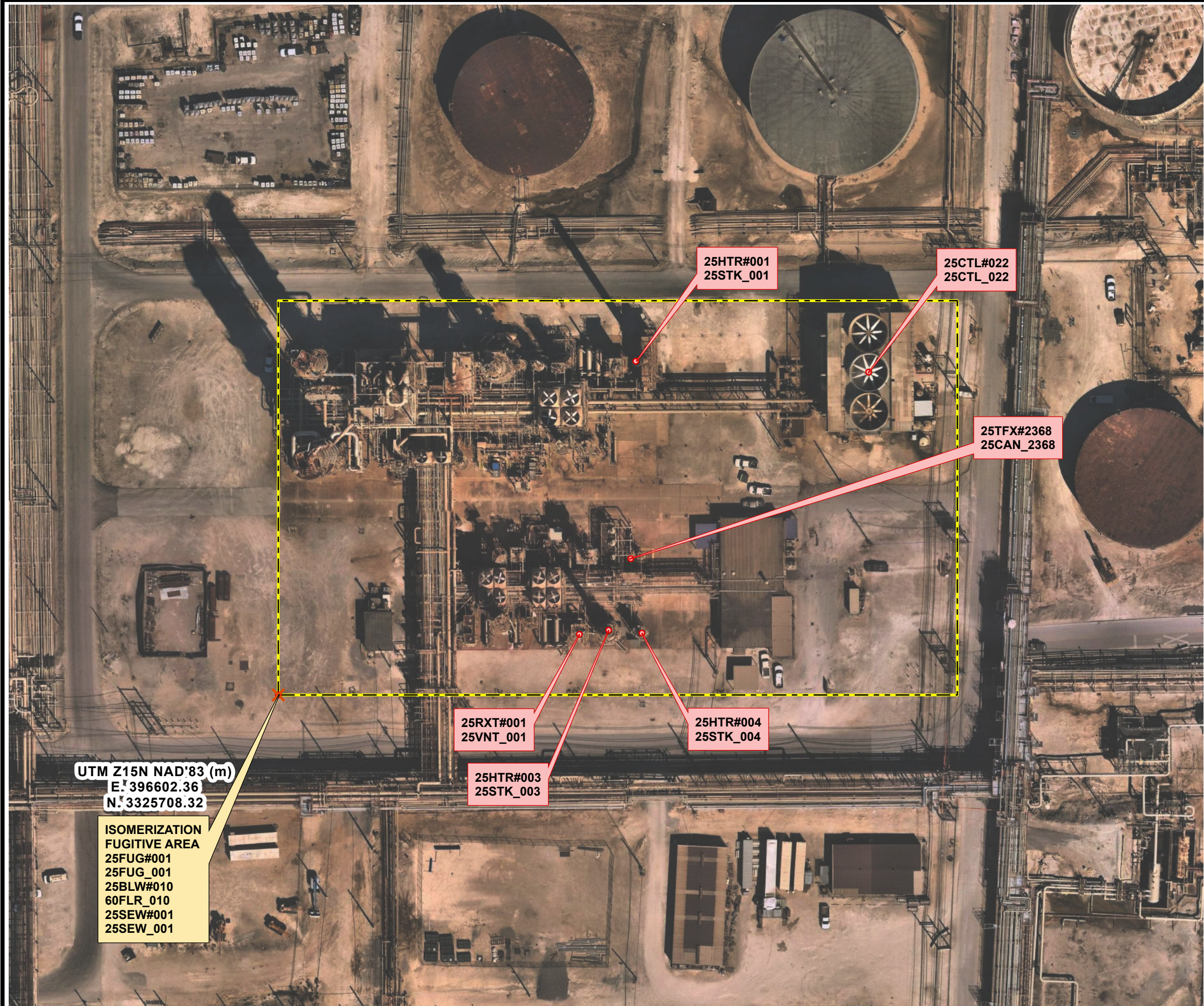
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

HYDROTREATER, MEROX
PLOT PLAN




DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Hydrotreater Merox
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/12/2023		

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Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
ISOMERIZATION



0 40 80
FEET

1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

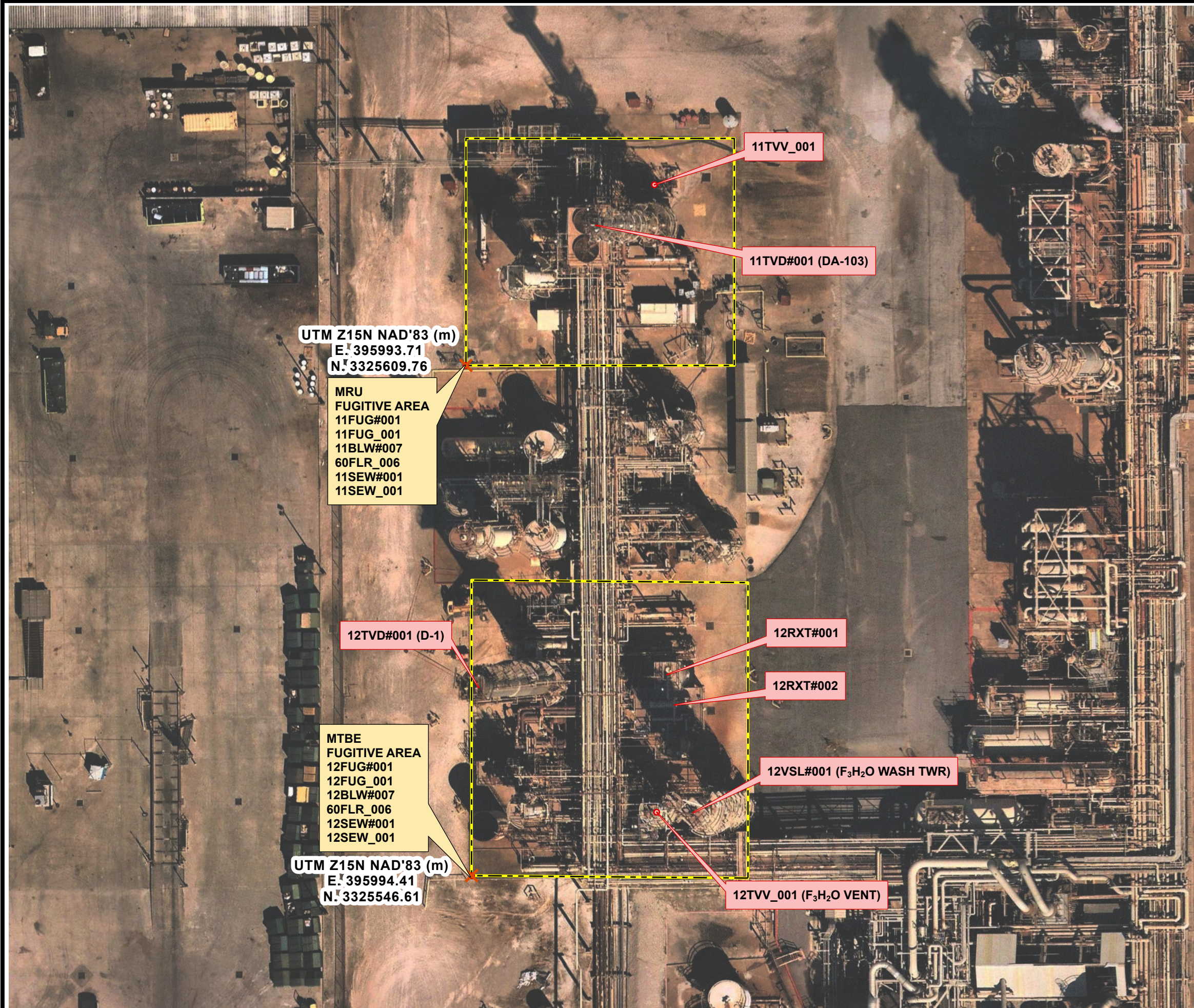
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

ISOMERIZATION
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Isomerization
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/13/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
MTBE/MRU



0 20 40
FEET

1" = 40 FEET

1:480

Aerial Imagery: NearMap - October 10, 2022

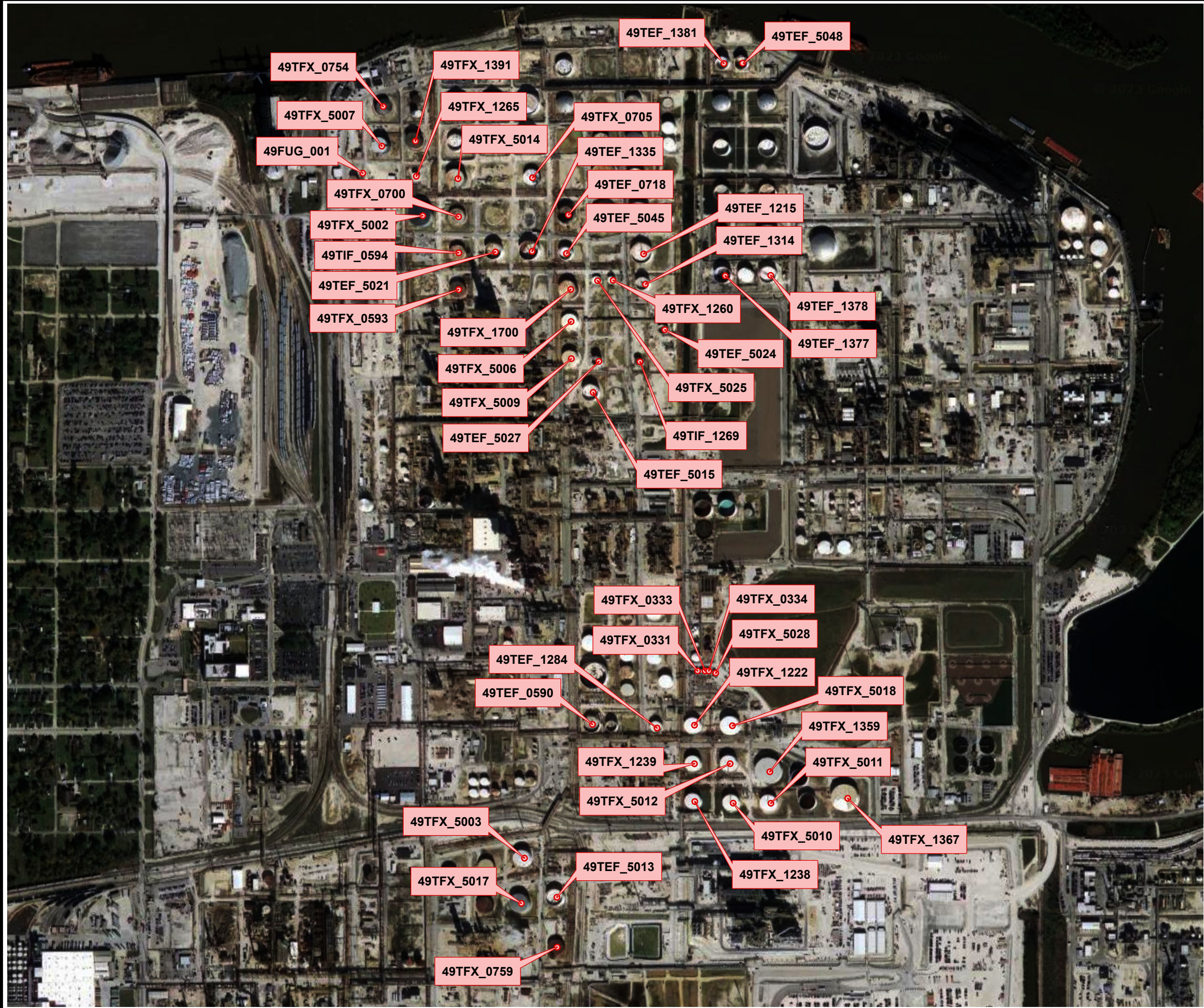
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

MTBE/MRU
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	MTBE MRU
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/12/2023		

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Legend

● EPN

UNIT INCLUDED
OMCC-1



0 350 700
FEET

1" = 700 FEET
1:8,400

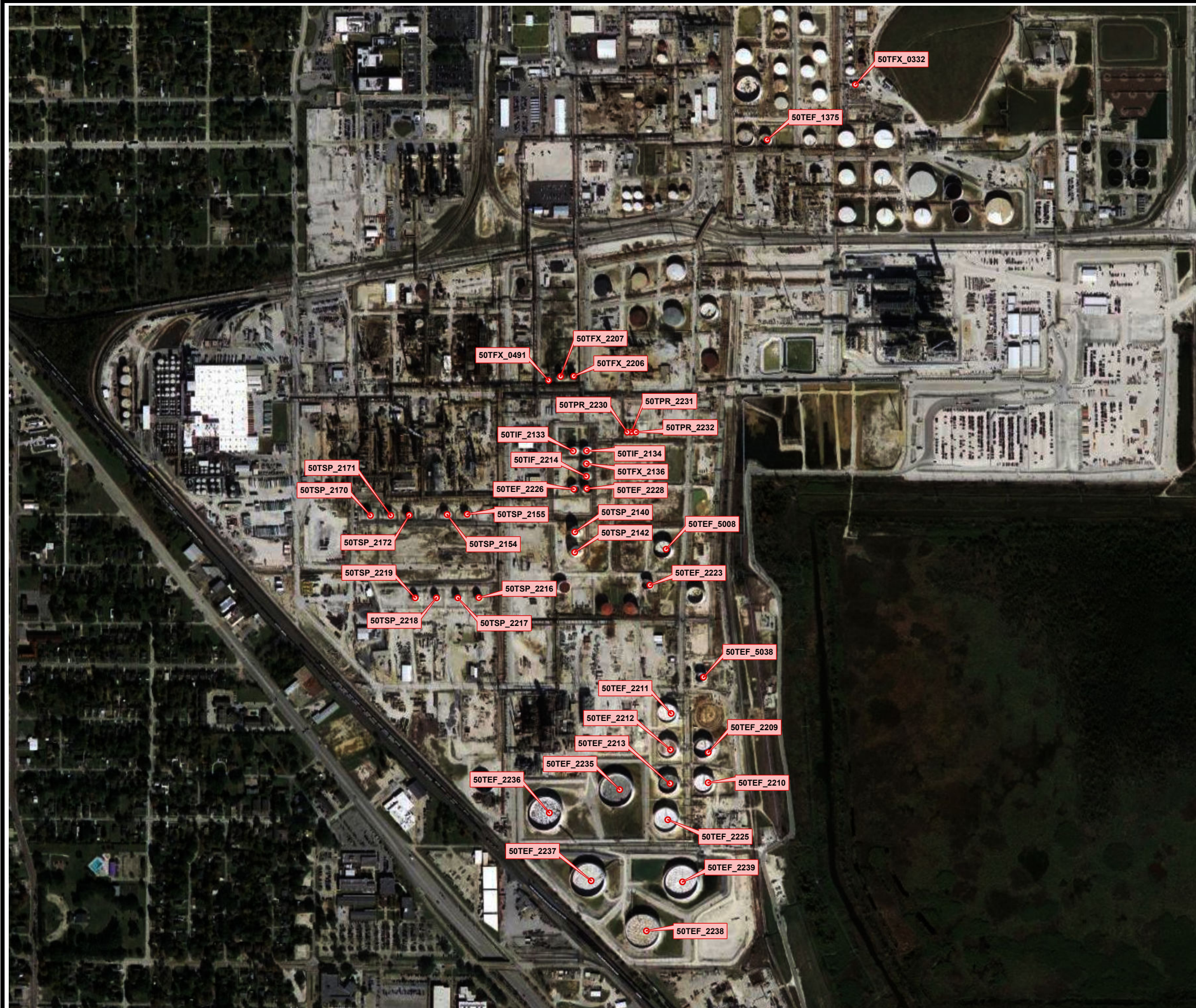
Aerial Imagery: Google Earth - November, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

OMCC-1
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	OMCC 1
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	August 2023	8/2/2023		

ExxonMobil



Legend

- EPN

UNIT INCLUDED
OMCC-2



0 350 700
FEET

1" = 700 FEET

1:8,400

Aerial Imagery: Google Earth - November, 2022

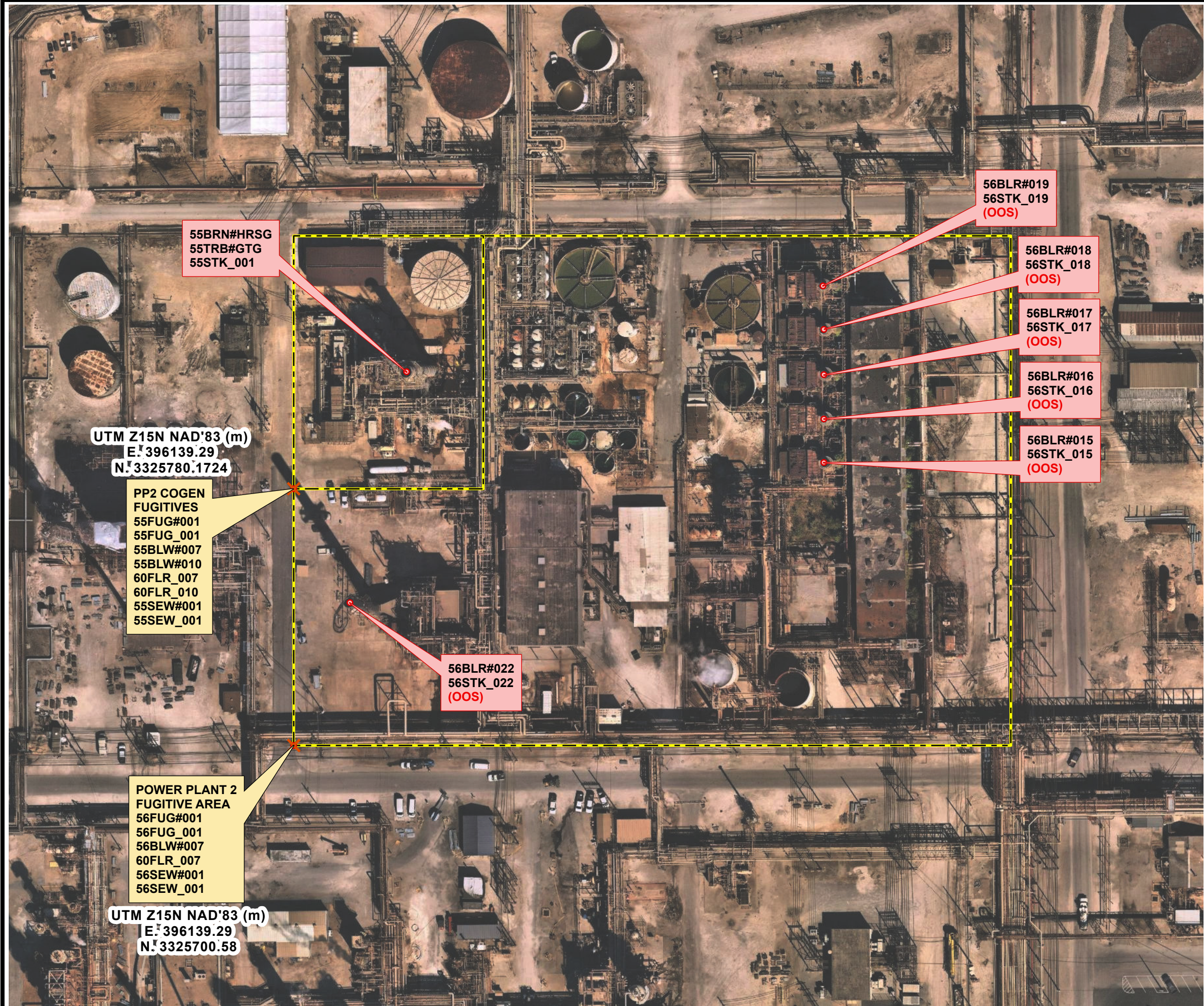
**EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS**

OMCC-2 TANKS PLOT PLAN

DRAWN BY: L WILSON	SCALE: AS NOTED	PROJ. NO. FUGITIVE AREA
CHECKED BY: J MILLER		FILE NO. OMCC 2
APPROVED BY: J MILLER	DATE PRINTED:	
DATE: August 2023	8/2/2023	

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Legend

- Fugitive Areas
- Southwest Corner
- EPN
- Out of Service

UNIT INCLUDED
POWER PLANT 2



0 50 100
FEET

1" = 100 FEET
1:1,200

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

POWER PLANT 2
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Power Plant 2
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/10/2023		

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Legend

- Fugitive Areas
- Southwest Corner
- EPN
- (OOS) Out of Service

UNIT INCLUDED
POWER PLANT 3



0 40 80
FEET

1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

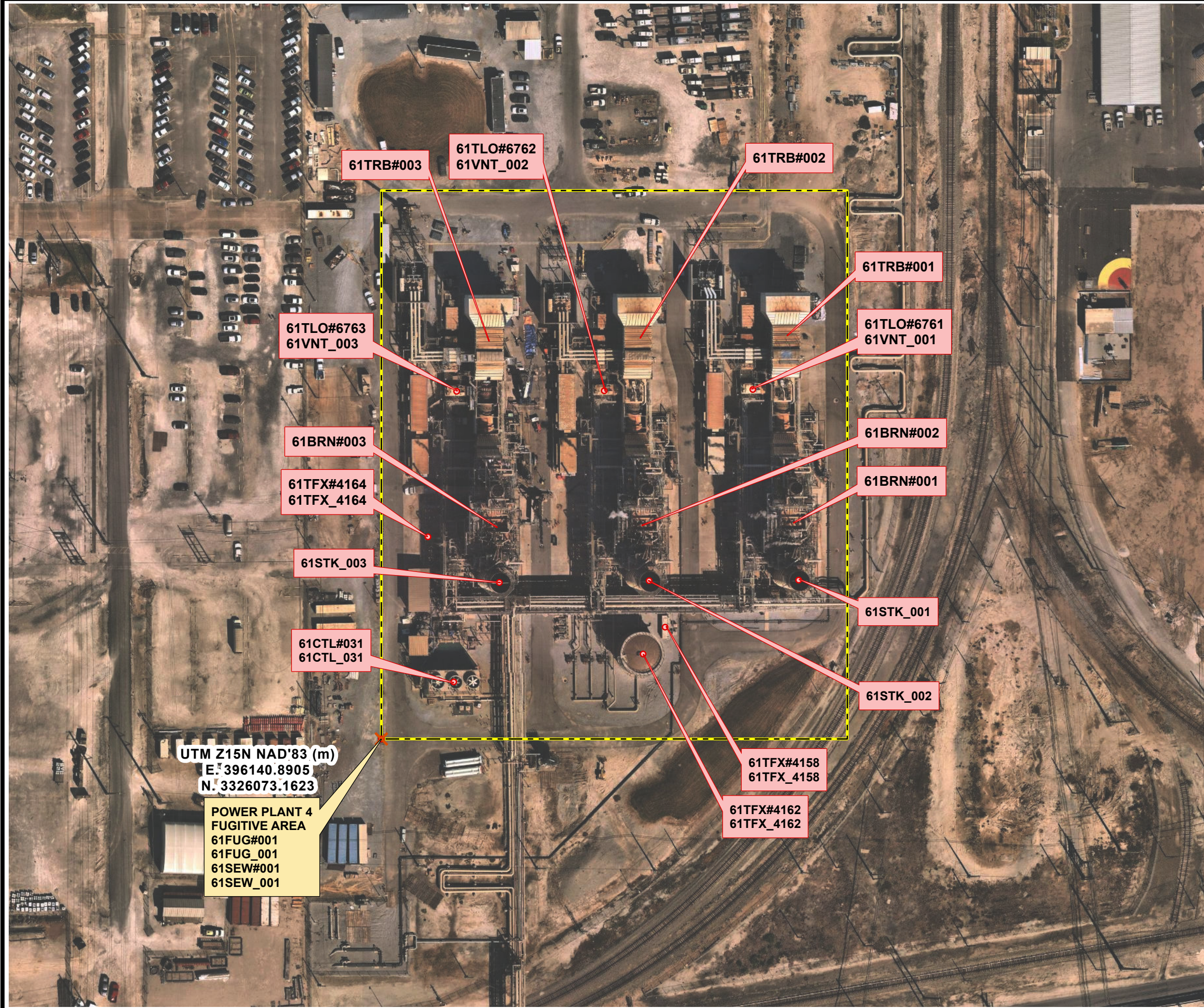
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

POWER PLANT 3
PLOT PLAN




DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Power Plant 3
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/11/2023		

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Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
POWER PLANT 4



0 50 100
FEET

1" = 100 FEET
1:1,200

Aerial Imagery: NearMap - October 10, 2022

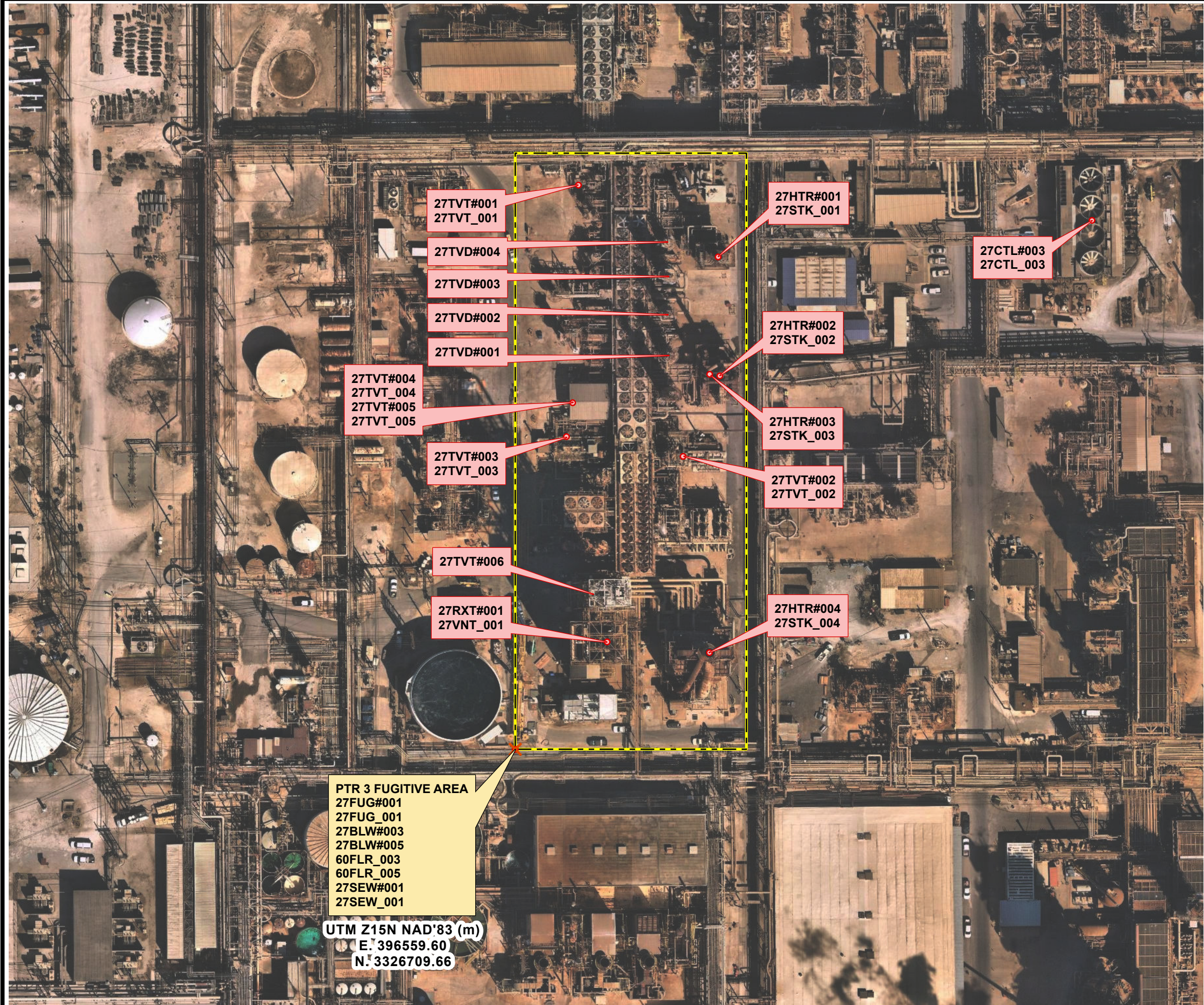
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

POWER PLANT 4
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Power Plant 4
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/10/2023		

ExxonMobil

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Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
PTR 3



0 50 100
FEET

1" = 100 FEET
1:1,200

Aerial Imagery: NearMap - October 10, 2022

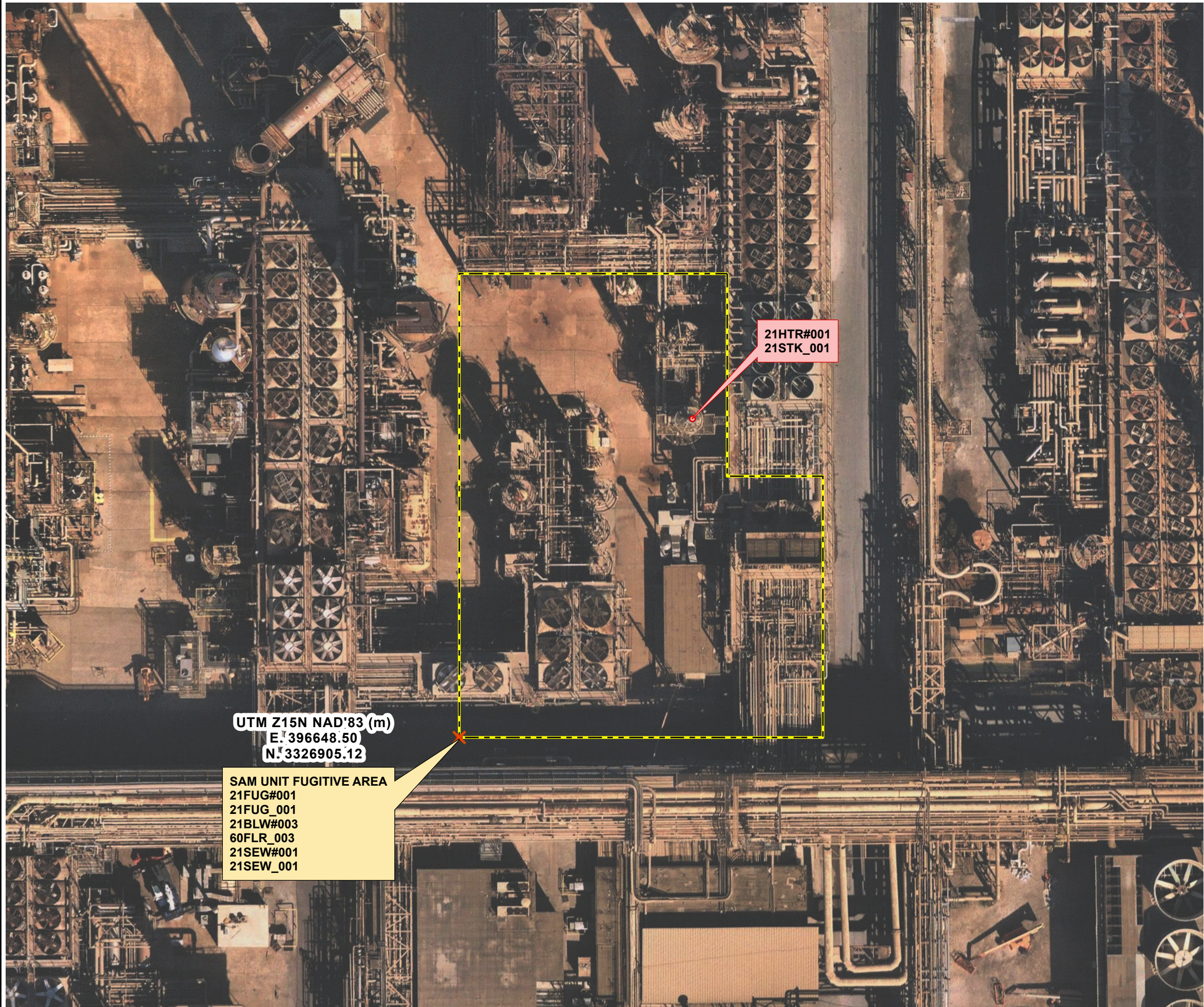
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

PTR 3
PLOT PLAN




DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	PTR 3 Unit
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/7/2023		

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Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
STAND ALONE METHANATOR
(SAM UNIT)



0 20 40
FEET

1" = 40 FEET

1:480

Aerial Imagery: NearMap - October 10, 2022




EXXONMOBIL OIL CORPORATION BEAUMONT REFINERY - BEAUMONT, TEXAS			
SAM UNIT PLOT PLAN			
DRAWN BY:	L WILSON	SCALE:	PROJ. NO. FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO. SAM Unit
APPROVED BY:	J MILLER	DATE PRINTED:	
DATE:	July 2023	7/10/2023	

ExxonMobil

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Legend

-  Fugitive Areas
-  Southwest Corner
-  EPN

UNIT INCLUDED
SCANfiner Unit



0 40 80
FEET

1" = 80 FEET

1:960

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

SCANFINER UNIT
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	SCANfiner Unit
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/3/2023		

ExxonMobil

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Legend

✕ EPN, Center of Pond

UNIT INCLUDED
SECONDARY BASIN



0 125 250
FEET

1" = 250 FEET
1:3,000

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION BEAUMONT REFINERY - BEAUMONT, TEXAS			
SECONDARY BASIN PLOT PLAN			
DRAWN BY:	L WILSON	SCALE:	PROJ. NO. FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO. Secondary Basin
APPROVED BY:	J MILLER	DATE PRINTED:	
DATE:	July 2023	7/11/2023	

ExxonMobil

J:\Prj\ExxonMobil\Fugitive Areas\FugitiveAreas 2023.aprx



Legend

● EPN

UNIT INCLUDED
SECONDARY BASIN



0 15 30
FEET

1" = 30 FEET

1:360

Aerial Imagery: NearMap - October 10, 2022

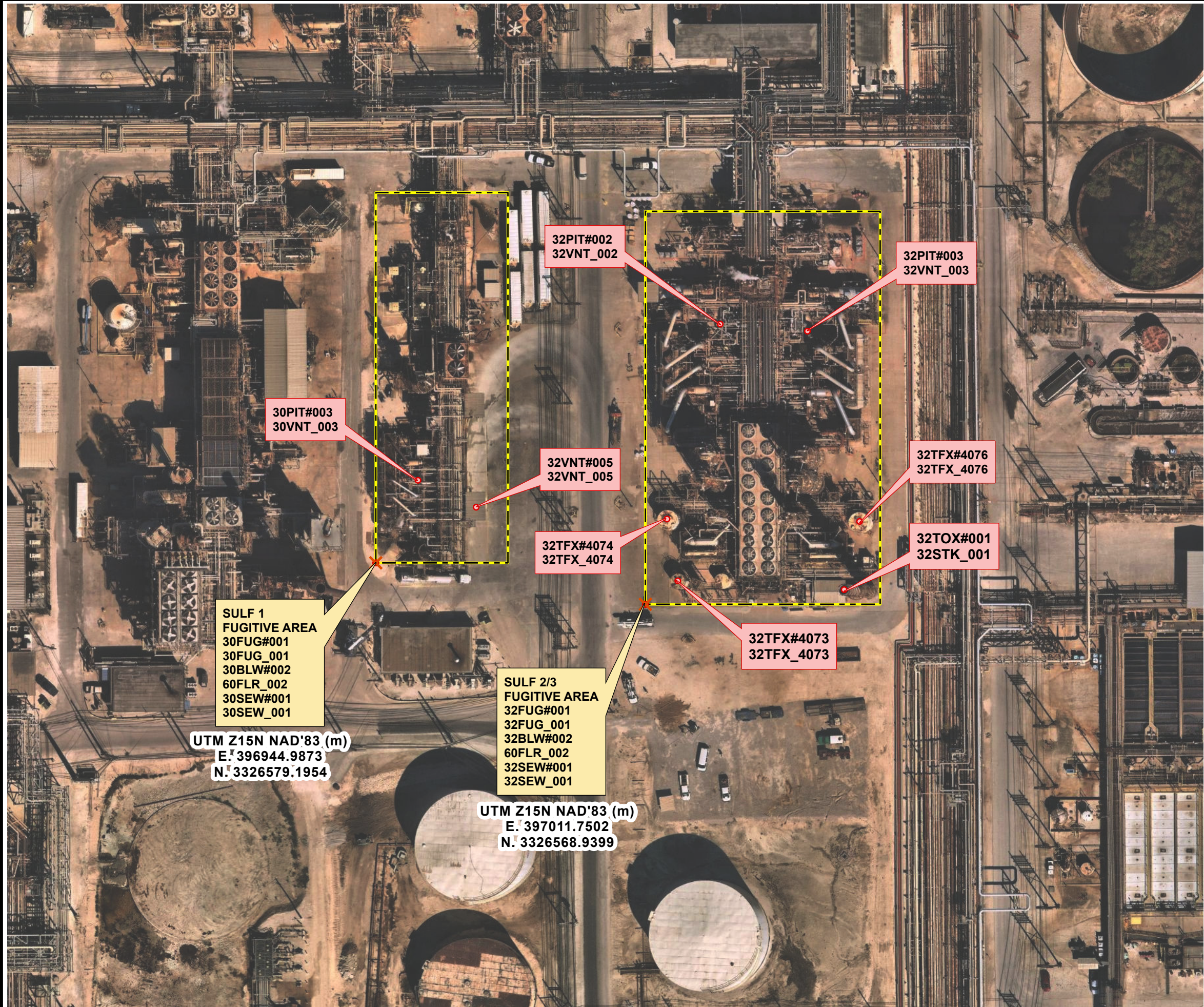
EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

SECONDARY BASIN, TANK #311
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	Secondary Basin T311
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/11/2023		

ExxonMobil

J:\Prj\ExxonMobil\Fugitive Areas\FugitiveAreas 2023 Refinery.aprx



Legend

- Fugitive Areas
- Southwest Corner
- EPN

UNIT INCLUDED
SULFUR PLANT 1
SULFUR PLANT 2 AND 3



0 40 80
FEET

1" = 80 FEET
1:960

Aerial Imagery: NearMap - October 10, 2022

EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY - BEAUMONT, TEXAS

SULFUR PLANTS 1, 2 & 3
PLOT PLAN

DRAWN BY:	L WILSON	SCALE:	PROJ. NO.	FUGITIVE AREA
CHECKED BY:	J MILLER	AS NOTED	FILE NO.	SRU
APPROVED BY:	J MILLER	DATE PRINTED:		
DATE:	July 2023	7/25/2023		

ExxonMobil

30PIT#003
30VNT_003

SULF 1
FUGITIVE AREA
30FUG#001
30FUG_001
30BLW#002
60FLR_002
30SEW#001
30SEW_001

UTM Z15N NAD'83 (m)
E. 396944.9873
N. 3326579.1954

32PIT#002
32VNT_002

32VNT#005
32VNT_005

32TFX#4074
32TFX_4074

SULF 2/3
FUGITIVE AREA
32FUG#001
32FUG_001
32BLW#002
60FLR_002
32SEW#001
32SEW_001

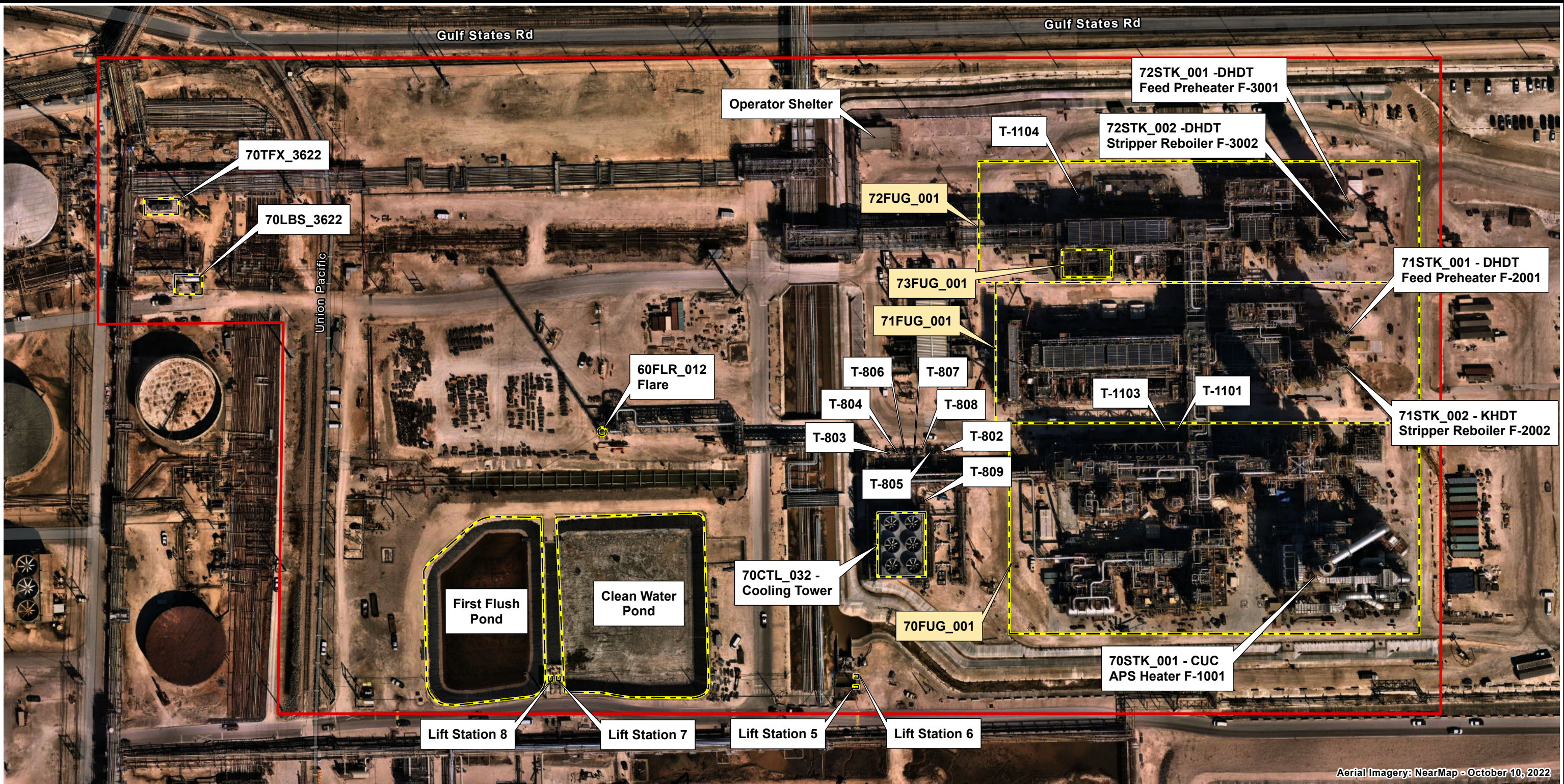
UTM Z15N NAD'83 (m)
E. 397011.7502
N. 3326568.9399

32PIT#003
32VNT_003

32TFX#4076
32TFX_4076

32TOX#001
32STK_001

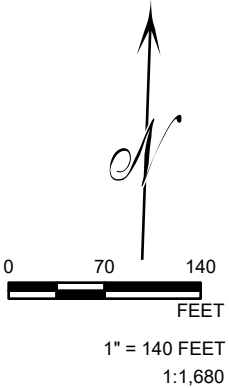
32TFX#4073
32TFX_4073



Aerial Imagery: NearMap - October 10, 2022

Legend

- Fugitive Boundary (Approximate)
- Blade Unit Areas



EXXONMOBIL OIL CORPORATION
BEAUMONT REFINERY

BLADE UNIT

DRAWN BY: S WILSON	SCALE: AS NOTED	PROJ. NO. BLADE UNIT
CHECKED BY: C ROCCAFORTE	DATE PRINTED: 3/29/2023	FILE NO. General 2023.mxd
APPROVED BY: C ROCCAFORTE	DATE: March 2023	FIGURE 1

ExxonMobil

3.0 PROCESS DESCRIPTION

3.1 Overview

The BMRF is a modern facility that is extremely flexible in operation using various raw crude oil feedstocks to produce multiple fuel products and petrochemical feedstocks. Petroleum fractions are refined, separated, catalytically reacted and blended to produce the most economically viable mix of products at any given time. Waste minimization, energy recovery and energy efficiency are key aspects of the BMRF operations. These include flare gas recovery, fuel gas systems, blowdown systems for maintenance, startups and shutdowns (MSS), benzene recovery, and sulfur recovery. Multiple flare systems with flare gas recovery are used to minimize emissions from MSS, upset conditions, malfunctions and normal operations. Individual process operations / units are discussed in the following paragraphs.

3.2 Alkylation Unit

The Alkylation Unit chemically combines low molecular weight olefins with isoparaffins in the presence of sulfuric acid to produce gasoline components with high octane ratings. Dry olefinic feed is mixed with excess isobutene and contacted with a liquid acid catalyst in the reactor. The reactor effluent is separated into hydrocarbon and acid phases in a settler and the acid is returned to the reactor. Traces of acid, organic sulfate, and sulfonates (or organic) fluorides are removed. Then, the product is fractionated by distillation to provide a finished alkylate.

3.3 Catalytic Hydrodesulfurizer 1 and 2 (CHD 1&2)

CHD 1&2 operate continuously to remove sulfur and nitrogen compounds from middle distillates gasoline and cat cracker feed. The feedstock of CHD 1&2 contains sour distillates from the crude distillation tower and cat cracker gas oils. This feedstock is vaporized, mixed with hydrogen rich process gas, and heated before passing over a catalyst. With the catalyst present, the organic sulfur and nitrogen are converted into hydrogen sulfide (H₂S) and ammonia (NH₃) respectively. From the reactor, the product is compressed and sent to a high-pressure separator where the hydrogen is flashed off. Then, the H₂S, NH₃, and low-boiling point hydrocarbons are removed by a low pressure separator.

CHD 1&2 utilizes heaters, strippers, and separators to process the feedback. Fugitives emissions are also generated at the site from the use of amine (DEA) in the acid gas knockouts. There is a reactor muffler (vent) in place as well. However, the muffler is used only during a shutdown and is exempted under Texas Regulation 30 TAC Chapter 101. Therefore, the muffler is not included in this Title V Application.

3.4 Coker Unit

Coking is a thermal cracking process in which crude oil residues and process oils of low value are cracked at high temperatures and atmospheric to produce lighter stocks and petroleum coke. In the delayed coking process, hot residual oil is fed directly to the fractionator, where it combines with recycle and is pumped to the coker heater. This mixture is then heated to coking temperatures, causing partial vaporization and mild cracking. The vapor-liquid mix generated then enters a coke drum for further cracking; until a solid charcoal like product is produced. The coke drum overhead re-enters the fractionator and Coker Gas Plant to be separated into gas, naphtha, and light and heavy gas oils. What remains in the coke drum is a highly porous charcoal like material, petroleum coke. The petroleum coke is cut from within the coke drum using a high-pressure water drill.

3.5 Crude Unit A

Crude Unit A operates continuously to separate crude oil into fractions with specific boiling ranges through distillation and steam stripping. The relatively lighter fractions are separated and recovered in the atmospheric tower. Naphtha may be further fractionated in a second tower to produce light and heavy naphtha. The residue from the atmospheric fractionator goes through more processing in a vacuum distillation tower. This increases the output of liquid distillates and heavy residue.

This application area also contains South BRU (Benzene Recovery Unit). The benzene waste from the south side of the plant is sent to South BRU to be recovered. This unit utilizes a stripper to recover benzene that is sent here from other units at the refinery.

Fugitive emissions are also present at the site from the use of diethonalamine (DEA) in the acid gas knockouts and various other components indicated in this application. DEA systems PSVs utilize the flare (60FLR#006) as a control device.

3.6 Crude Unit B

Crude Unit B operates continuously to separate crude oil into fractions with specific boiling ranges through distillation and steam stripping. The relatively lighter fractions are separated and recovered in the crude tower. Naphtha that is produced may be further fractionated in a second tower to separate light and heavy naphtha. The residue from the atmospheric fractionator goes through more processing in vacuum distillation. This increases the output of liquid distillates and heavy residue. Fugitive emissions are also present at the site from the use of diethonalamine (DEA) in the acid knockouts and various other equipment components indicated in this renewal application. DEA systems PSVs utilize the low pressure flare (60FLR#005) and high pressure flare (60FLR#003) as control devices.

3.7 Atmospheric Crude Unit C (CUC)

Crude oil is received by a new pipeline and by existing pipelines and stored in existing tankage. Dedicated pumps charge the supply through a desalter for sediment removal, then a train of heat exchangers to bring the temperature up to the requirements of the pre-flash tower. The pre-flash tower precedes the main distillation column and is used to flash and separate light fractions prior to the charge furnaces. This reduces the height of the main column and the design firing of the furnaces. After pre-flash, the crude is further heated by more exchangers and the furnaces before being flashed and combined with steam in the main column. The vapors contact trays as they rise through the column, condense, and are drawn off through reboilers as product streams that will go through rundown train heat exchange prior to their disposition at other refining units. The unit includes a depentanizer column that fractionates the liquid phase from the main column's overhead accumulator into light naphtha and light straight-run naphtha. Vapor phase from both columns' accumulators are received by a compressor and sent to amine towers that provides sweet liquid petroleum gases to Gas Plant 5 East and fuel gas to the existing fuel gas system. Benzene content in new tank draws and effluent streams such as that from the desalter water will be collected in an external floating roof tank and fed to a Benzene Recovery Unit (BRU) that will remove benzene by stripping with nitrogen, natural gas or fuel gas. The water exiting the stripper will contain less than 10 ppmw benzene before being discharged to the sewer system. The gas phase will either be treated and recycled or routed to the fuel system. Hydrocarbon-laden water will be recycled to the refinery slop system.

3.8 Diesel Hydrotreater (D-HDT)

In the DHDT, the diesel APS sidestream is pumped through a feed drum and heat exchangers before being combined with plant hydrogen that is compressed. The diesel/hydrogen mix enters the top of a catalytic fixed bed reactor that treats the diesel through a variety of reactions, including conversion of sulfur in the feed to hydrogen sulfide, and nitrogen in the feed to ammonia. The reactor effluent is received by the hot separator where hydrogen is flashed from the hydrotreated products. The noncondensibles combine with wash water and enter the cold separator where hydrogen-rich noncondensibles are separated and sent to an amine scrubber. The separator bottoms are sent to the diesel product stripper. A fired reboiler will provide stripping vapor traffic through the tower. Overheads from the stripper are separated into fuel gas and wild naphtha which is sent back to the APS. The stripper bottoms are heat exchanged against process streams, and sent to storage.

3.9 Fluidized Catalytic Cracking Unit

The Fluidized Catalytic Cracking Area is composed of the Fluidized Catalytic Cracking Unit (FCCU), the North Plant Flare Gas Recovery Unit (NPFGRU), and Gas Compressor Plant 3 (GCP3), and the Naphtha Splitter Unit (NSU).

The Fluidized Catalytic Cracking Unit (FCCU) is a catalyst cracking unit used to convert heavy oils into a wide boiling range material from which lower molecular weight products such as naphtha and middle distillates are fractionated by distillation. The feedstock is generally a heavy distillate or gas oil with a boiling range of about 260°C (500°F) to 540°C (1000°F). The FCCU consists of a catalyst section and a fractionating section which operate together as an integrated processing unit. The catalyst section contains the reactor and regenerator, which, together with the standpipe and riser, form the catalyst circulation unit. The catalyst is in the form of very small spherical particles that behave as a fluid when aerated by vapor. In the fractionation section the reactor effluent is separated by distillation into recycle oil, middle distillate, and naphtha.

The North Flare Gas Recovery (NPFGRU) Unit takes gas from the flare system, which was previously burned to the atmosphere, and instead compresses it, scrubs it, and then sends it to the refinery fuel system. This is accomplished by redirecting some of the flare gases from FCC blowdown drums to a H₂S Diethanolamine Absorber and a compressor system. The recovered C₂'s through C₆ plus's will be used as refinery fuel gas.

Gas Compressor Plant 3 is then used to remove the heavier hydrocarbons from process gasses, stabilize light naphtha by removing the gaseous hydrocarbons, and separate the various fractions of hydrocarbon gases.

The Naphtha Splitter Unit (NSU) is designed to fractionate a current naphtha stream into three streams, a Light Naphtha stream, an Intermediate Naphtha stream, and a Heavy Naphtha stream. The Light Naphtha will be further processed in an existing gasoline treater unit, currently in service for processing catalytic cracking unit gasoline. The Intermediate Naphtha will be processed in a naphtha hydrofiner unit, which will be expanded and modified to permit processing the projected feed slate within the existing rated capacity of the unit. The Heavy Naphtha will be processed on a distillate hydrotreater unit, which will be modified to allow treating the Heavy Naphtha in conjunction with the diesel range feedstock.

3.10 Flares

The ExxonMobil Beaumont Refinery utilizes continuous process flares. The flare systems at the site are connected as follows: The south plant flares No. 6, No.10, the CHD 1 and CHD 2, and the HP, LP, and FCC flares. If one flare is down the vent streams will be routed to another flare.

Flare No. 12, associated with Crude Unit C is used to safely destruct materials during an emergency situation. The flare system is a guy-supported carbon steel riser with tip, header, and upstream drums. Pilot lights at the tip will burn pipe-line quality sweet natural gas to ensure the flare's readiness. A knockout drum will remove liquid from waste gas in the header prior to the gas entering the flare riser. A molecular seal at the flare tip is designed to prevent flashback of the flame. Waste gas to the flare during normal operation is recovered by directing it to the suction of the APS offgas compressor, which compresses, and recovers light liquid hydrocarbons to either naphtha or fuel gas. The fuel gas is amine scrubbed to remove hydrogen sulfide. In the event that waste gas to the flare causes the flare to exceed the pressure of the liquid seal or rupture pin valve at the base of the flare, the gas is combusted at the tip in a stable flame. Smokeless operation is ensured by injecting steam to provide supplemental momentum and ensure proper mixing with air, while natural gas pressure at the tip is adjusted to ensure adequate heating value to oxidize waste compounds.

The blowdown systems are each closed vent systems constructed of hard-piping directly to a flare. Blowdown systems are utilized to control emissions from pressure relief devices, equipment depressurizations, and planned MSS.

3.11 General #1

General #1 contains ExxonMobil's Maintenance Areas, Laboratory, Safety Area, and Fueling Area. The laboratory tests samples of products generated at the refinery and stores residual materials in tank 63TIF#1373 after testing. Maintenance of equipment is performed in various locations throughout the refinery. These areas consists of a Machine Shop which operates a welding shop and vehicle fleet maintenance facilities and a maintenance area which conducts blasting/painting in an enclosed booth and operates a wash pad for cleaning miscellaneous parts before maintenance is performed. Additionally, some process areas in the refinery have small satellite maintenance shops located in close proximity to the operating unit. These areas operated degreasers/cleaners for small metal parts, which are exempt from the requirements of 30 TAC Chapter 115 and are authorized under 30 TAC §106.454. The Safety Area is composed of portable equipment used in firefighting and emergency response training. The Fueling Area for ExxonMobil's vehicle fleet is subject to the State I and Stage II requirements of gasoline dispensing for motor vehicle as per 30 TAC Chapter 115.

3.12 Hydrocracker (HDC)

The Hydrocracker area includes the Hydrocracker, the Dualayer, and the Stand Alone Methanator (SAM) units. Process descriptions for all three units are provided below.

The Hydrocracking process is the conversion of heavier higher-boiling feedstock into lower-boiling, more valuable products. The process utilizes two reactor stages. In the first reactor, feed is combined with hydrogen-rich process gas and contacted with a hydrotreating catalyst for the partial removal of sulfur and nitrogen compounds. In the second reactor, product from the first reactor is passed over a hydrocracking catalyst in the presence of hydrogen gas. The product from the second reactor is then condensed, separated from hydrogen-rich recycle gas, and fractionated by distillation into the desired products.

The Dualayer uses a caustic solution to remove mercaptans from gasoline base. The heat used at this unit is furnished by steam from Power Plant No. 3, which is part of the Utilities Area.

The SAM unit takes heated hydrogen from the MCC and converts the CO in the hydrogen to methane and water. The hydrogen, methane, and water go to the H₂ Production Knockout. The methane and hydrogen will go to the HDC, and the water goes to the sewer.

3.13 Isomerization Unit

Isomerization is the process used to convert four-to-six carbon normal paraffins (butane, pentane, and hexane) into their respective branched paraffins. A sweet, dry feedstock is mixed with hydrogen and hydrogen chloride (or organic chloride), and passed over a fixed bed catalyst where the straight-chain paraffins are converted into their branched counterparts. The hydrogen is flashed off in a high-pressure separator and the hydrogen chloride is removed in a stripper column. The final product is fractionated by distillation to separate the branched paraffins.

3.14 Kerosene Hydrotreater (K-HDT)

The kero APS sidestream is pumped through a filter and a feed drum in the KHDT. Plant hydrogen is compressed and combined with the kero prior to heating in the convective and radiant sides of the process heater. The hot kero/hydrogen mix enters the top of a catalytic fixed bed reactor that treats the kero through a variety of reactions, including conversion of sulfur in the feed to hydrogen sulfide, and nitrogen in the feed to ammonia. The reactor effluent is received by the hot separator where hydrogen is flashed from the hydrotreated products. The noncondensibles combine with wash water and enter the cold separator where the hydrogen-rich noncondensibles are separated and sent to an amine scrubber. The separator bottoms are sent to the kero product stripper. A fired reboiler will

provide stripping vapor traffic through the tower. The stripper bottoms are heat exchanged against process streams, and sent to storage. A side stream is withdrawn from the tower, stripped in a reboiled stripper, cooled against process streams, and directed to storage.

3.15 Loading

Four marine vessel loading racks are operated at the ExxonMobil Beaumont Refinery. Wharves No. 2, 4, 5, and 6 each have a marine vessel loading/unloading rack. Materials loaded at Wharf No. 2 have a vapor pressure less than 1.5 psia such as various fuel oils and caustic. Wharves No. 4 and 5 are used to load materials over a wide vapor pressure range such as gasoline, aviation fuel, and other materials. Wharf No. 6 will only handle materials with a vapor pressure less than 0.5 psia. Wharves 4 and 5 are connected to the marine vapor combustor (60FLR#009).

3.16 North Tanks Area

The vessels in North Tanks receive many materials for storage from other parts of the plant including, but not limited to gasoline in various stages of production, naphtha, MTBE, diesel, slop oil, or other petroleum fractions. These tanks store products in different stages of completion or wastes generated during product refining. From this area, the products or wastes are pumped to other parts of the refinery for further processing or treatment.

3.17 Power Plant 4

The facility consists of three cogeneration trains and ancillary equipment. Each cogeneration train consists of a combustion turbine generator (CTG) with a fired heat recovery steam generator (HRSG). Selective catalytic reduction (SCR) will utilize on each cogeneration train to control NO_x emissions. Ancillary equipment includes a cooling tower, lube oil systems, and ammonia storage facilities.

The three CTG's (61TRB#001, 61TRB#002, and 61TRB#003) are fueled with pipeline quality natural gas. Combustion air is combined with natural gas and fed to the combustor. The combustion products and excess air is expanded through the turbine to produce shaft horsepower, which is used to drive a direct-coupled electric powered generator and to compress the combustion air. The exhaust gas exits the CTG and is routed to the HRSG for steam production. The HRSG's will use supplementary-fired duct burners (61BRN#001, 61BRN#002, and 61BRN#003) to increase steam production. The steam produced in the HRSG's will be delivered to the refinery for further use.

A SCR Unit is installed with each HRSG to reduce NO_x emissions from the cogeneration trains. Ammonia is injected into the exhaust upstream of the catalyst bed. The ammonia reacts with the

catalyst, reducing NO_x to water and nitrogen. The final exhaust gases from each train will exit through a stack to the atmosphere.

3.18 Platinum Reformer 3&4 (PtR 3&4)

Catalytic reforming converts low octane naphthas into high octane gasoline blending stocks. In reforming, cycloparaffins are converted to aromatics by dehydrogenation and dehydroisomerization. Some paraffins are also converted to ring compounds, and dehydrogenated to form aromatics. The naphtha feedstock is mixed with hydrogen, vaporized, and passed through a series of alternating furnaces and fixed bed reactors containing platinum catalyst. The reactor effluent is cooled and sent to separation. Hydrogen is removed from the top of the separator. Higher molecular weight product is withdrawn from the bottom and further fractionated into gas, LPG, and reformate.

3.19 SCANfiner

The SCANfiner Unit treats Heavy Light Cat Naphtha (HLCN), Intermediate Cat Naphtha (ICN) and Heavy Cat Naphtha (HCN) to remove sulfur before the naphtha is processed into fuel products. Hydrodesulfurization will occur in reactors, then the effluent will be cooled and excess hydrogen and H₂S will be separated from the treated naphthas in the cold separators. The naphthas are then cooled and routed to the Stabilizer Tower where light ends and the remaining H₂S are removed. The Stabilizer bottoms are either sent to mogas blending or fractionated further in the Naphtha Splitter Unit. The overheads from the cold strippers are treated with diethanolamine (DEA) to remove H₂S before being returned to the recycle gas compressor. The Stabilizer overheads are treated with DEA to remove H₂S before being routed to the refinery fuel gas system.

3.20 Sulfur Recovery Unit 1, 2 and 3 (SRU 1, 2 &3)

The SRU 1, 2, & 3 units operate continuously to convert hydrogen sulfide and mercaptans (feed) to elemental sulfur by controlled combustion followed by a reduction of unconverted acid gas over a catalyst. First, the feed, which comes from other parts of the refinery, is partially combusted with air to form sulfur and water. This gas is then cooled and the sulfur condenses as a liquid. Second, the remaining gases are reheated and passed through a series of catalytic beds to increase conversion. Third, gases that are not converted by the previous process go to the tail gas stream, where further processing occurs to convert hydrogen sulfide and sulfur dioxide to sulfur. Finally, remaining unconverted sulfur compounds from the tail gas reactor are incinerated in a thermal oxidizer to form sulfur dioxide. Fugitive emissions are also present at the site from the use of diethanolamine (DEA) in the acid gas knockouts.

3.21 South Tanks Area

The South Tanks Area application is composed of the tank farm located in the southern part of the refinery.

The vessels in South Tanks receive many materials for storage from other part of the plant including, but not limited to crude, gasoline in various stages of production, naphtha, kerosene, methanol, benzene, and xylene. These tanks store products in various stages of completion, or wastes generated during the refining process. From this area, the products or wastes are pumped to other parts of the refinery for further processing or treatment.

3.22 Utilities Area

The Utilities permit is inclusive. It includes Power Plants 2&3, the Plant Air Compressor Stations, Cooling Tower Water Treatment, Effluent Water Treatment, and the Secondary Impoundment Basin. The following are brief process descriptions of the facilities encompassing “Utilities”.

Power Plant 2 is a cogeneration power facility. Located at this facility is a heat recovery steam generator that utilizes a duct burner, and one gas fired turbine. Because the steam turbine and gas turbine are operated in series, Power Plant 2 is considered a cogeneration facility.

Power Plant 3 is a steam generation power facility. As such, Power Plant 3 produces electricity through the use of steam turbines. The steam necessary to propel the turbines is provided by two gas fired boiler (no. 33, and 34).

The Plant Air Compressor Station use steam turbines and electric motors as a means of providing compressed instrument air and yard air to the entire ExxonMobil Beaumont Refinery. The steam necessary for driving the turbines is obtained from excess steam generated by Power Plants 2 & 3. Diesel powered engines are used during emergencies.

The Cooling Tower Water Treatment facility is responsible for maintaining the water quality of ExxonMobil’s Beaumont Refinery cooling towers. This is accomplished through the use of several different chemicals. The following chemicals are used: (1) chlorine gas for controlling microbiological formation, (2) corrosion inhibitor for preventing corrosion in the process water system, (3) dispersant and crystal distorts for preventing fouling of the process water system, and (4) soda ash for adjusting the waters pH. Chemicals are added as necessary for controlling cooling tower water quality.

The function of the Effluent Water Treatment (EWT) is to clean up and improve the environmental quality of refinery wastewater by (1) controlling pH, (2) removing oils, and (3) removing solids. Any oil recovered from the treating operation is returned to the refinery slop oil system. Any solids collected in the form of oily sludge is pumped to storage tanks and then returned to the unit to be processed by contractors for the disposal of solids. Bio-sludge is transferred to the effluent water treatment belt, where it is pressed and disposed of in a landfill.

The Secondary Impoundment Basin is used during periods of rainfall. During situations when the flow exceeds 12,000 GPM through the API separator and DAF unit, excess water is diverted to the secondary impoundment basin via the oil water separator and a storm water transfer system. This is accomplished through the use of inlet gates to the oil water separator, which are kept closed during dry periods or relatively light rainfalls.