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: RN100238799	
CN: CN600127922	
Account No.: NE0192F	
Permit No.:O1420	
Project No.: 36241	
Area Name: CITGO Corpus Christi Refinery West Plant	
Company Name: CITGO Refining and Chemicals Company LP	
II. Certification Type *(Please mark appropriate box)*	
☒ Responsible Official Representative	☐ Duly Authorized Representative
III. Submittal Type *(Please mark appropriate box) (Only one response can be accepted per form)*	
☐ SOP/TOP Initial Permit Application	☐ Permit Revision, Renewal, or Reopening
☐ GOP Initial Permit Application	☒ Update to Permit Application
☐ Other: _____	

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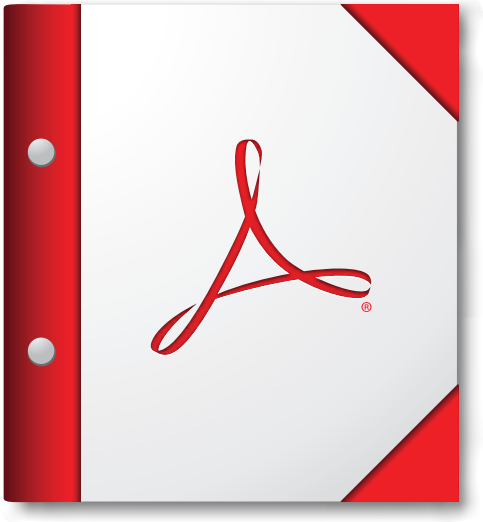
All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
I, John R. Vining certify that I am the RO *(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 01/24/2024 to 07/11/2025 *(Start Date)* *(End Date)*
Specific Dates: _____ _____ _____ _____ *(Date 1)* *(Date 2)* *(Date 3)* *(Date 4)*
Signature: _____ Signature Date: 7/11/25 Title: VP and GM Corpus Christi Refinery



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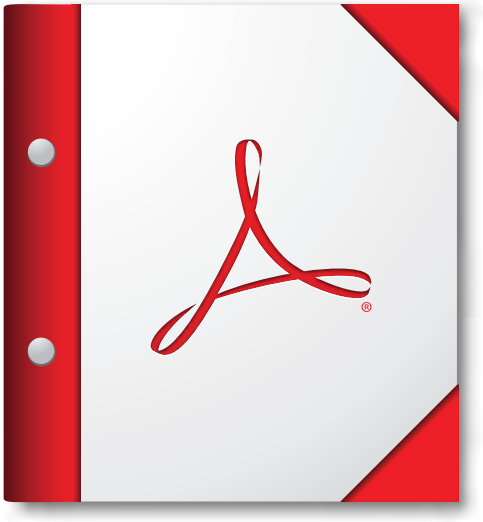

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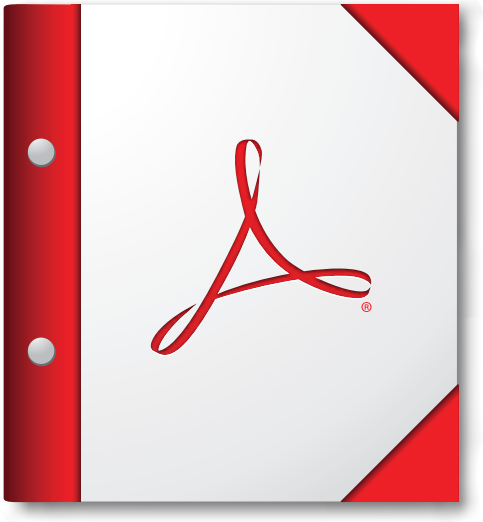

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Form OP-REQ2
Negative Applicable/Superseded Requirement Determinations
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	25	572-T13A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	26	572-T13B	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	33	572-TK14A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	090-P-02A	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02A	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02B	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02B	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02C	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02C	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-001	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-100	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-100	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	50	521-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.

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	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	GRP1HTR	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Process heaters do not combust liquid fuel.
	--	521-P-067	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	521-TK0001	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	521TK008	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	521TK105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521-TKFRAC	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521-V-9	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls		Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	521-V-9	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.

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01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	525-V5A12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5A8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	527-V-11		40 CFR Part 60, Subpart NNN		Facility does not produce chemicals listed in 60.667
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart J	63.640(p)	These equipment leaks are not subject to NESHAP J because they are subject to the requirements of MACT CC, which supersedes NESHAP J per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart V	63.640(p)	These equipment leaks are not subject to NESHAP V because they are subject to the requirements of MACT CC, which supersedes NESHAP V per the overlap provisions of 63.640(p).
	--	546TK100	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK100	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617

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Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	552-T1	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	553-FUG	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	553-S-PIT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	115.121(a)	This vent is not expected to have VOC emissions.
	--	555TK005	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.

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01/20/2025 Update	O1420	RN100238799

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	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart IIII	60.4200(a)	The construction date of the emergency generator compression ignition internal combustion engine falls before July 11, 2005. Emergency generator engine manufactured in 1982.
	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	566TK0101	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	566TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	566-TK0101	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	566-TK0101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	566-TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	572-CPI1	OP-REQ2	40 CFR Part 63, Subpart VV	63.1040	This separator is not subject to another subpart of 40 CFR Parts 60, 61, or 63 that refers to this subpart.
	--	572-TK0002	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	572-TK0002	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	572-WWT	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	572-WWT	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	585-TK0104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(3)	This tank is part of a motor vehicle fuel dispensing facility and has a capacity less than 25,000 gallons.

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	--	585-TK0104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-T6015	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	585-T6019	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
A	51	590-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.
	38	90-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	39	90-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid

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	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	40	90-T105	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subparts F, G, and H
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	41	91-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	42	91-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a capacity less than 1000 gallons
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Not an affected facility as the storage vessel has a capacity greater than 151 cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	DEGRSR1-MS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR2-ES	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR3-PS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DIESEL TANK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	DIESEL TANK	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank volume below 40 cubic meters.
	--	GASUNLOAD	OP-REQ2	30 TAC Chapter 115, Loading and Unloading of VOC	115.217(4)	Motor vehicle fuel dispensing facilities, as defined in 30 TAC §101.1, are exempt from the requirements of 30 TAC 115, Subchapter C, Division 1.
	--	GRP10VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP10VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP12VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP12VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP14VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP14VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP21VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP22VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP3BOILER	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Boilers do not combust liquid or solid fossil fuel.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart D	60.40(a)	Boilers do not generate more than 250 MMBtu/hr of heat input.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Db	60.40b(a)	Boilers were built before 6/19/84.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Dc	60.40c(a)	Boilers were built before 6/9/89.
	--	GRP4WPCF	OP-REQ2	40 CFR Part 60, Subpart Ka	60.110a	These tanks only store product with a Reid vapor pressure and maximum vapor pressure below 1.0 psia.
	--	GRP5WPRO	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	GRP6WPRO	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	GRP7EQTK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Storage tank is greater than or equal to 151 cubic meters and stores product with a vapor pressure less than 3.5 kPa (0.5 psia).
	--	GRP8OILY	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	70	521-T405	OP-UA3	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene

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

Date:	Permit No.:	Regulated Entity No:
01/20/2025 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
		521-T405	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521-TK0001	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521-TK0008	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521-TKFRAC	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521TK008	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521TK105	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		521TK106	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		546TK100	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		546TK101	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		552-T1	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		555TK005	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		585-TK0105	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		91-T4002	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
		91-T4003	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
		DIESEL TANK	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		GRP4WPCF	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		GRP6WPRO	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
D	57	GRP7EQTK	OP-UA3	30 TAC Chapter 115, Storage of VOCs		The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		GRP8OILY	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
		GRP9MDEA	OP-UA3	30 TAC Chapter 115, Storage of VOCs	115.111(b)(1)	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	56	GRP7EQTK	OP-UA3	40 CFR Part 60, Subpart Kb	-	Storage tank is greater than or equal to 151 cubic meters and stores product with a vapor pressure less than 3.5 kPa (0.5 psia).

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

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	Registration No.	PBR No.	Registration Date
521-T405	113569	106.261	6/16/2015
521-T405	113569	106.262	6/16/2015
DEGREASER	133911	106.454	7/15/2015
MISCFUG	138835	106.261	5/5/2016
546TK101	150757	106.261	4/5/2018
572-WWT	164589	106.261	5/14/2021
506-FUG	168536	106.261	4/6/2022
546-FUG99A	168536	106.261	4/6/2022
521-H1	168898	106.261	6/7/2022
553-FUG	172341	106.261	5/10/2023
525/526FUG	172341	106.261	5/10/2023
553-FUG	172341	106.262	5/10/2023
525/526FUG	172341	106.262	5/10/2023

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

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date
090-P-02A	106.511	9/4/2000
090-P-02B	106.511	9/4/2000
090-P-02C	106.511	9/4/2000
091-P-001	106.511	9/4/2000
091-P-100	106.511	9/4/2000
521-P-067	106.511	9/4/2000
521-TK0001	62	5/12/1981
521-TK0008	62	5/12/1981
521TK008	106.472	9/4/2000
521TK105	106.472	9/4/2000
521TK106	106.472	9/4/2000
521-TKFRAC	106.472	9/4/2000
546TK100	106.472	9/4/2000
555TK005	106.472	9/4/2000
566-G-001	106.511	9/4/2000
566TK0101	106.472	9/4/2000
566-TK0101	58	5/12/1981
572-TK0002	15	9/23/1982
572-TK0214	61	10/4/1995
572-TK0215	61	10/4/1995
585-TK0104	53	9/12/1989
585-TK0105	51	9/12/1989
585-TK6014	58	5/12/1981
590V036	106.532	9/4/2000
572-WWT	106.532	9/4/2000

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

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date
WWTP	106.532	9/4/2000
DEGRSR2-ES	106.454	11/1/2001
DEGRSR3-PS	106.454	11/1/2001
DIESEL TANK	106.472	9/4/2000
CAUSTLOAD	106.472	9/4/2000
GASUNLOAD	53	9/12/1989
SLUDGELOAD	106.473	9/4/2000
VENDORTKS	106.472	9/4/2000
SITEWIDE	106.533	7/4/2004
SITEWIDE	106.263	11/1/2001
572-TK0214	106.472	9/4/2000
572-TK0215	106.472	9/4/2000
90-T5001	106.478	9/4/2000
90-T5002	106.478	9/4/2000
90-T5003	106.478	9/4/2000
90-T5004	106.478	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
7/10/25 Update	O1420	RN100238799

PBR No.	Version No./Date
NONE	

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
521-T405	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
521-T405	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
DEGREASER	106.454	9/4/2000	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
MISCFUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
546TK101	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
572-WWT	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
553-FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
546-FUG99A	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
553-FUG	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
506-FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
521-H1	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
525/526FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
525/526FUG	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
090-P-02A	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
090-P-02B	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
090-P-02C	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
091-P-001	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
091-P-100	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
521-P-067	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
521-TK0001	62	5/12/1981	N/A
521-TK0008	62	5/12/1981	N/A
521TK008	106.472	9/4/2000	Maintain documentation of material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
521TK105	106.472	9/4/2000	Maintain documentation of material stored.
521TK106	106.472	9/4/2000	Maintain documentation of material stored.
521-TKFRAC	106.472	9/4/2000	Maintain documentation of material stored.
546TK100	106.472	9/4/2000	Maintain documentation of material stored.
555TK005	106.472	9/4/2000	Maintain documentation of material stored.
566-G-001	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
566TK0101	106.472	9/4/2000	Maintain documentation of material stored.
566-TK0101	58	5/12/1981	N/A
572-TK0002	15	9/23/1982	N/A
572-TK0214	61	10/4/1995	N/A
572-TK0215	61	10/4/1995	N/A

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
585-TK0104	53	9/12/1989	N/A
585-TK0105	51	9/12/1989	N/A
585-TK6014	58	5/12/1981	N/A
590V036	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
572-WWT	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
WWTP	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
DEGRSR2-ES	106.454	11/1/2001	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
DEGRSR3-PS	106.454	11/1/2001	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
DIESEL TANK	106.472	9/4/2000	Maintain documentation of material stored.
GASUNLOAD	53	9/12/1989	N/A
SLUDGELOAD	106.473	9/4/2000	Maintain documentation of material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
7/10/25 Update	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
CAUSTLOAD	106.472	9/4/2000	Maintain documentation of material stored.
VENDORTKS	106.472	9/4/2000	Maintain documentation of material stored.
SITEWIDE	106.533	7/4/2004	The facility will maintain records in accordance with 30 TAC 106.8(c) and 30 TAC 106.533(j)(2).
SITEWIDE	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.8(c) and 30 TAC 106.263(g).
572-TK0214	106.472	9/4/2000	Maintain documentation of material stored.
572-TK0215	106.472	9/4/2000	Maintain documentation of material stored.
90-T5001	106.478	9/4/2000	Maintain documentation of material stored.
90-T5002	106.478	9/4/2000	Maintain documentation of material stored.
90-T5003	106.478	9/4/2000	Maintain documentation of material stored.
90-T5004	106.478	9/4/2000	Maintain documentation of material stored.

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 3)
Federal Operating Permit Program
Table 1c: CAM/PM Case-By-Case Additions

I. Identifying Information					
Account No.:	**NE0192F**	RN No.:	**RN100238799**	CN:	**CN600127922**
Permit No.:	**O1420**	Project No.:	**36241**		
Area Name:	**CITGO Corpus Christi Refinery West Plant**				
Company Name:	**CITGO Refining and Chemicals Company, LP**				
II. Unit/Emission Point/Group/Process Information					
Revision No.:					
Unit/EPN/Group/Process ID No.:	**552-T1, 552-T2**				
Applicable Form:	**OP-UA3**				
III. Applicable Regulatory Requirement					
Name:	**30 TAC Chapter 115**				
SOP/GOP Index No.:	**115TK-05**				
Pollutant:	**VOC**				
Main Standard:	**115.112(b)(1)**				
Monitoring Type:	**PM**				
Unit Size:					
Deviation Limit:	**Repairs are not completed nor is the tank taken out of service when monitoring data indicates that the roof is not in compliance per 30 TAC § 115.114(b)(1).**				
IV. Control Device Information					
Control Device ID No.:					
Control Device Type:					
V. CAM Case-by-case					
Indicator:					
Minimum Frequency:					
Averaging Period:					
QA/QC Procedures:					
Verification Procedures:					
Representative Date:					

VI. Periodic Monitoring Case-by-case			
Indicator:	**Recorded finding of inspection**	Minimum Frequency:	**Annual**
Averaging Period:	**N/A**		
Periodic Monitoring Text:	**Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data in which the roof is not floating on the surface of the VOC, if liquid has accumulated on the internal floating roof, the seals are detached, or if there are holes or tears in the seal fabric shall be considered and reported as a deviation if the repairs are not completed within the timeframe provided in 30 TAC 115.114(b)(1) .**		

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 3)
Federal Operating Permit Program
Table 1c: CAM/PM Case-By-Case Additions

I. Identifying Information					
Account No.:	**NE0192F**	RN No.:	**RN100238799**	CN:	**CN600127922**
Permit No.:	**O1420**	Project No.:	**36241**		
Area Name:	**CITGO Corpus Christi Refinery West Plant**				
Company Name:	**CITGO Refining and Chemicals Company, LP**				
II. Unit/Emission Point/Group/Process Information					
Revision No.:					
Unit/EPN/Group/Process ID No.:	**572-CPI**				
Applicable Form:	**OP-UA14**				
III. Applicable Regulatory Requirement					
Name:	**30 TAC Chapter 115**				
SOP/GOP Index No.:	**115-OWS01**				
Pollutant:	**VOC**				
Main Standard:	**115.131(b)**				
Monitoring Type:	**PM**				
Unit Size:					
Deviation Limit:	**Repairs are not completed in accordance to 30 TAC §115.322(2) for a potential leak interface other than a seal around a shaft that passes through a cover opening with monitoring greater than or equal to 500 ppmv. Repairs are not completed in accordance to 30 TAC §115.322(2) for a seal around a shaft that passes through a cover opening with monitoring greater than or equal to 10,000 ppmv.**				
IV. Control Device Information					
Control Device ID No.:					
Control Device Type:					
V. CAM Case-by-case					
Indicator:					
Minimum Frequency:					
Averaging Period:					
QA/QC Procedures:					
Verification Procedures:					
Representative Date:					

VI. Periodic Monitoring Case-by-case			
Indicator:	**Recorded finding of inspection**	Minimum Frequency:	**Quarterly**
Averaging Period:	**N/A**		
Periodic Monitoring Text:	**Measure and record the VOC concentration using a portable analyzer to monitor VOC concentration around the immediate area of the compartment in accordance with 40 CFR Part 60, Appendix A, Method 21. Each potential leak interface (a location where organic vapor leakage could occur) on the cover and associated closure devices shall be checked. Potential leak interfaces that are associated with covers and closure devices include, but are not limited to: the interface of the cover and its foundation mounting; the periphery of any opening on the cover and its associated closure device; and the sealing seat interface on a spring-loaded pressure relief valve. The owner or operator may choose to adjust the detection instrument readings for the background organic concentration level. For a potential leak interface other than a seal around a shaft that passes through a cover opening, the maximum deviation limit shall be 500 ppmv. For a seal around a shaft that passes through a cover opening the maximum deviation limit shall be 10,000 ppmv. The monitoring instrumentation shall be maintained and operated in accordance with manufacturer's specifications or other written procedures. Any monitoring data greater than the maximum VOC limit indicated in the Deviation Limit and not repaired in accordance to 30 TAC §115.322(2) or removed from service above shall be considered and reported as a deviation as required by 30 TAC § 122.145(2).**		

Texas Commission on Environmental Quality
Monitoring Requirements
Form OP-MON (Page 1)
Federal Operating Permit Program
Table 1a: CAM/PM Additions

I. Identifying Information					
Account No.:	**NE0192F**	RN No.:	**RN100238799**	CN:	**CN600127922**
Permit No.:	**O1420**	Project No.:	**36241**		
Area Name:	**CITGO Corpus Christi Refinery West Plant**				
Company Name:	**CITGO Refining and Chemicals Company, LP**				
II. Unit/Emission Point/Group/Process Information					
Revision No.:					
Unit/EPN/Group/Process ID No.:	**590V036**				
Applicable Form:	**OP-UA14**				
III. Applicable Regulatory Requirement					
Name:	**30 TAC Chapter 115**				
SOP/GOP Index No.:	**115-OWS1**				
Pollutant:	**VOC**				
Main Standard:	**115.131(b)**				
IV. Title V Monitoring Information					
Monitoring Type:	**PM**				
Unit Size:					
CAM/PM Option No.:	**PM-V-003**				
Deviation Limit:	**Absence of a pilot flame**				
CAM/PM Option No.:					
Deviation Limit:					
V. Control Device Information					
Control Device ID No.:	**573-ME1**				
Control Device Type:	**FLARE**				

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

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 2				
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☒YES ☐NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☒YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☒YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☒NO

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

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☒NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☒NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☒NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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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. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☒YES ☐NO ☐N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☒NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☒NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☒NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☒NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☒NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☒NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☒YES ☐NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**		
♦		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☒YES ☐NO
♦		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☒NO
♦		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☒NO
♦		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☒YES ☐NO
♦		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☒NO
♦		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☒YES ☐NO
♦		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☐YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 9				
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**			
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**		
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A	
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO	
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO	
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO	
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**		
	1.	The application area is located at a petroleum refinery.	☒YES ☐NO	
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**		
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A	

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 10			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☐NO ☒N/A
	3.	Asphalt emulsion is used or produced within the application area.	☐YES ☒NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☒NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☐YES ☐NO ☒N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☐NO ☐N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 11			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 12			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	N.	**Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)**	
	1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	O.	**Cooling Tower Heat Exchange Systems (HRVOC)**	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 13			
IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☐NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☐NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☐NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☐NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☐NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 15			
IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 16		
V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products**	
A.	**Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings**	
1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO
B.	**Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products**	
1.	The application area manufactures consumer products for sale or distribution in the United States.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 17			
V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)**		
	C.	**Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings**	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. *If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.*	☐YES ☒NO
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐YES ☐NO
	D.	**Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings**	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐YES ☒NO
	E.	**Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers**	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. *If the response to Question V.E.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐YES ☐NO
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. *If the response to Question VI.A.1 is "NO," go to Section VII.*	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 18			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 19			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 20			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☒YES ☐NO
	2.	The application area includes storm water sewer systems.	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 21			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☒YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☒YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☒YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☒NO
	7.	The application area includes completely closed drain systems.	☒YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 22			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)**	
♦	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 23			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 24			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006**	
♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 25				
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)**			
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)**		
♦	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
♦	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES	☐NO
♦	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
	K.	**Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution**		
♦	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES	☒NO
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants**			
	A.	**Applicability**		
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☒YES	☐NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**		
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES	☒NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)**		
♦	1.	The application area includes equipment in benzene service.	☐YES	☐NO ☐N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 26		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants		
1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). *If the response to Question VII.D.1 is "NO," go to Section VII.E.*	☐YES ☒NO
2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	☐YES ☐NO
3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐YES ☐NO
E. Subpart M - National Emission Standard for Asbestos		
Applicability		
1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. *If the response to Question VII.E.1 is "NO," go to Section VII.F.*	☐YES ☒NO
Roadway Construction		
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐YES ☐NO
Manufacturing Commercial Asbestos		
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "NO," go to Question VII.E.4.*	☐YES ☐NO
a.	Visible emissions are discharged to outside air from the manufacturing operation	☐YES ☐NO
b.	An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 27		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E. Subpart M - National Emission Standard for Asbestos (continued)		
***Manufacturing Commercial Asbestos* (continued)**		
c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Asbestos Spray Application		
4.	The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 28			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	e.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐YES ☐NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐YES ☐NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 29		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
	f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
	Non-sprayed Asbestos Insulation	
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
	Asbestos Conversion	
	7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
	1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☒NO
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
	1. The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☒NO
	2. The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 30		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☒YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☒NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☒NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☒NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 31		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
***Applicability* (continued)**		
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☒YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☒YES ☐NO
Waste Stream Exemptions		
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☒NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☒NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☒NO
11.	The application area transfers waste off-site for treatment by another facility.	☒YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☒NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☒YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 32		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☒YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☒NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☒YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☒NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☒YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☒YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☒YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☒YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☒YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 34		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)		
2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). *If the response to Question VIII.B.2 is "NO," go to Section VIII.D.*	☐YES ☒NO
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 35		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 36		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☐NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 37		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 38		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 39		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Drains		
31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 40		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 41		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
E.	**Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities**	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☒YES ☐NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☒NO
G.	**Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**	
1.	The application area includes a bulk gasoline terminal.	☐YES ☒NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 42	
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	
4. The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5. An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6. The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7. Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8. Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9. Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10. The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☐YES ☐NO
11. The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 43		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry		
1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 44		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I.	**Subpart T - National Emission Standards for Halogenated Solvent Cleaning**	
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES ☒NO
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins**	
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. *If the response to Question VIII.J.1 is "NO," go to Section VIII.K.*	☐YES ☒NO
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. *If the response to Question VIII.J.2 is "NO," go to Section VIII.K.*	☐YES ☐NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 45		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 46		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
Containers		
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
Drains		
12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 47		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 48		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
L.	**Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting**	
1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO
M.	**Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations**	
1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐YES ☒NO
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries**	
	Applicability	
1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☒YES ☐NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 49		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
***Applicability* (continued)**		
3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☒YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☒YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☒YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☒YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☒NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 50		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 51

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)

4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐YES ☐NO
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	☐YES ☐NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES ☐NO
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES ☐NO
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐YES ☐NO
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐YES ☐NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. *If the response to Question VIII.O.10 is "YES," go to Section VIII.P.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 52		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 53			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	P.	**Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities**	
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 54			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Q.	**Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)**	
♦	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 55		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
R.	**Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)**	
1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations**	
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
T.	**Subpart KK - National Emission Standards for the Printing and Publishing Industry**	
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A
U.	**Subpart PP - National Emission Standards for Containers**	
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 56			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
U.	**Subpart PP - National Emission Standards for Containers (continued)**		
	4.	The application area includes containers using Container Level 3 controls.	☐YES ☐NO
V.	**Subpart RR - National Emission Standards for Individual Drain Systems**		
	1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES ☒NO
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards**		
	1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES ☒NO
	2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.*	☐YES ☒NO
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
	4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
	5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐YES ☐NO
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 57		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 58		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 59		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 60		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 61		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 62		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 63		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 65

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 66		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 67		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 68			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Y.	**Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.**	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☒YES ☐NO
	Z.	**Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.**	
♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 69		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 70		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐NO
14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES ☐NO
15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐NO
16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐YES ☐NO
17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐NO
20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐NO
23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐NO
24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐YES ☐NO
25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES ☐NO
26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 72		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☒YES ☐NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☒YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☒NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☒YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 74		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities		
1.	The application area is located at a site that is an area source of HAPs. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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 BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)**	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO
	FF.	**Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities**	
♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO
	GG.	**Recently Promulgated 40 CFR Part 63 Subparts**	
♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. ***ZZZZ***	

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 76				
IX.	**Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions**			
	A.	**Applicability**		
♦	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☒YES ☐NO	
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone**			
	A.	**Subpart A - Production and Consumption Controls**		
♦	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES ☒NO ☐N/A	
	B.	**Subpart B - Servicing of Motor Vehicle Air Conditioners**		
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐YES ☒NO	
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**		
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES ☒NO ☐N/A	
	D.	**Subpart D - Federal Procurement**		
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES ☒NO ☐N/A	
	E.	**Subpart E - The Labeling of Products Using Ozone Depleting Substances**		
♦	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES ☒NO ☐N/A	
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES ☒NO ☐N/A	
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES ☒NO ☐N/A	

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 77				
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**			
	F.	**Subpart F - Recycling and Emissions Reduction**		
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☒YES	☐NO
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES	☒NO ☐N/A
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES	☒NO ☐N/A
	G.	**Subpart G - Significant New Alternatives Policy Program**		
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES	☒NO ☐N/A
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES	☐NO ☐N/A
	H.	**Subpart H -Halon Emissions Reduction**		
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES	☒NO ☐N/A
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES	☒NO ☐N/A
XI.	**Miscellaneous**			
	A.	**Requirements Reference Tables (RRT) and Flowcharts**		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐YES	☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 78				
XI.	**Miscellaneous (continued)**			
	B.	**Forms**		
♦		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☐YES ☒NO ☐N/A
♦		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.	
	C.	**Emission Limitation Certifications**		
♦		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**		
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 79			
XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 80			
XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☐NO
♦	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐YES ☐NO
♦	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES ☐NO
♦	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐YES ☐NO
♦	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES ☐NO
	J.	**Title 30 TAC Chapter 101, Subchapter H**	
♦	1.	The application area is located in a nonattainment area. *If the response to Question XI.J.1 is "NO," go to question XI.J.3.*	☐YES ☒NO
♦	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☐NO ☐N/A
♦	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☒YES ☐NO ☐N/A

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☒YES ☐NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☒YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☒NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☒NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☒YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☒YES ☐NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 84				
XI.	**Miscellaneous (continued)**			
	L.	**Compliance Assurance Monitoring (continued)**		
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES	☒NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**		
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES	☒NO ☐N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
XII.	**New Source Review (NSR) Authorizations**			
	A.	**Waste Permits with Air Addendum**		
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES	☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☒YES ☐NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☒NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☒YES ☐NO
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES ☒NO
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES ☒NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☒NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☒NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☒NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☐YES ☒NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐YES ☒NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☒NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☒YES ☐NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 87

XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)

E. PSD Permits and PSD Major Pollutants

PSD Permit No.: **PSDTX33lM1**	Issuance Date: **TBD**	Pollutant(s): **VOC, NO_x, CO**
PSD Permit No.: **PSDTX408M3**	Issuance Date: **TBD**	Pollutant(s): **NO_x, CO**
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

♦ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: **149680**	Issuance Date: **05/20/2025**	Authorization No.:	Issuance Date:
Authorization No.: **80810**	Issuance Date: **01/03/24**	Authorization No.:	Issuance Date:
Authorization No.: **168104**	Issuance Date:**6/1/2022**	Authorization No.:	Issuance Date:
Authorization No.: **170246**	Issuance Date: **10/20/2022**	Authorization No.:	Issuance Date:

Date:	January 18, 2024 *(Updated June 30, 2025)*
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 88	
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area	
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.	
PBR No.: **106.261**	Version No./Date: **11/01/2003**
PBR No.: **106.262**	Version No./Date: **11/01/2003**
PBR No.: **106.263**	Version No./Date: **11/01/2001**
PBR No.: **106.454**	Version No./Date: **11/01/2001**
PBR No.: **106.472**	Version No./Date: **09/04/2000**
PBR No.: **106.473**	Version No./Date: **09/04/2000**
PBR No.: **106.478**	Version No./Date: **09/04/2000**
PBR No.: **106.511**	Version No./Date: **09/04/2000**
PBR No.: **106.532**	Version No./Date: **09/04/2000**
PBR No.: **106.533**	Version No./Date: **07/04/2004**
PBR No.: **15**	Version No./Date: **09/23/1982**
PBR No.: **51**	Version No./Date: **08/30/1988; 09/12/1989**
PBR No.: **53**	Version No./Date: **08/30/1988; 09/12/1989**
PBR No.: **58**	Version No./Date: **05/12/1981**
PBR No.: **61**	Version No./Date: **10/04/1995**
PBR No.: **62**	Version No./Date: **05/12/1981**
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.:	Issuance Date:

Federal Operating Permit No. O1420 Renewal Application

Prepared For

Texas Commission on Environmental Quality

On behalf of

CITGO Refining and Chemicals Company L.P.

Corpus Christi Refinery West Plant

January 2024

Project No. P3199

TRICORD Consulting, LLC 945 McKinney St., Ste 389, Houston, TX 77002 888.900.0746

TABLE OF CONTENTS

1 Introduction 1-2

1.1 Facility Information 1-2

1.2 Purpose of Request 1-2

1.3 Application Contents 1-2

2 General and Administrative Forms 2-1

2.1 Site Information Summary (Form OP-1) 2-1

2.2 Application for Permit Revision/Renewal (Form OP-2) 2-1

2.3 Individual Unit Summary for Revisions (Form OP-SUMR) 2-1

3 Applicable Requirement Forms 3-1

3.1 Application Area-Wide Applicability Determinations and General Information (Form OP-REQ1) 3-1

3.2 Negative Applicable Requirement Determinations Form (OP-REQ2) 3-1

4 Unit Attributes Forms 4-1

5 Supplemental Forms 5-1

5.1 Permits by Rule Supplemental Table (Form OP-PBRSUP) 5-1

5.2 Major NSR Summary Table 5-1

6 Compliance Status Information 6-1

6.1 Application Compliance Plan and Schedule (Form OP-ACPS) 6-1

1 INTRODUCTION

CITGO Refining and Chemicals Company L.P. (CITGO) owns and operates the Corpus Christi Refinery West Plant in Corpus Christi, Nueces County, Texas. CITGO is submitting this Federal Operating Permit (FOP) renewal application for FOP No. O1420 for the Corpus Christi Refinery West Plant in Nueces County, TX as required by 30 TAC Chapter 122, Subchapter C, Division 4.

1.1 Facility Information

CITGO is a crude oil refinery located in Corpus Christi, Texas. Crude oil is processed and refined into various petrochemical products and commercial petroleum products. The Standard Industrial Classification (SIC) Code for the facility is 2911.

The TCEQ Customer Number (CN) for CITGO is CN600127922. The Regulated Entity Number (RN) for CITGO West Plant Refinery is RN100238799. The West Plant Refinery is located at 7350 IH 37 Corpus Christi, Nueces County, Texas.

Figure 1-1 at the end of this section presents the facility location relative to nearby topographic features. This map indicates the plant boundary, a 3,000-foot radius, and a 1-mile radius from the permitted facility.

1.2 Purpose of Request

FOP No. O1420 is set to expire on July 19, 2024. In accordance with Title 30 of the Texas Administrative Code (30 TAC) Chapter 122, Subchapter C, Division 4, CITGO submits this application within 6-18 months before the expiration date to request the renewal of FOP No. O1420.

1.3 Application Contents

This document constitutes a complete FOP renewal application in accordance with 30 TAC Chapter 122. Key components of a complete application are included in this document as follows:

- General and administrative information is addressed in **Section 2**;
- Potentially applicable requirement information is provided in **Section 3**;
- Unit Attribute forms are provided in **Section 4**;
- Supplemental forms are provided in **Section 5**; and
- Compliance Status is provided in **Section 6**.

2 GENERAL AND ADMINISTRATIVE FORMS

Each general and administrative forms required to be submitted are discussed below.

2.1 Site Information Summary (Form OP-1)

Form OP-1 provides company and site identifying information, contact information, and public notice information to support the FOP review and processing.

2.2 Application for Permit Revision/Renewal (Form OP-2)

Form OP-2 identifies and categorizes the changes to the FOP requested as part of this renewal application.

2.3 Individual Unit Summary for Revisions (Form OP-SUMR)

Form OP-SUMR provides the mechanism to add or delete a new emissions unit, emissions point, or process unit, as well as update the New Source Review (NSR) authorizations for permitted sources.

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

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

I. Company Identifying Information		
A. Company Name: **CITGO Refining and Chemicals Company L.P.**		
B. Customer Reference Number (CN): **CN600127922**		
C. Submittal Date *(mm/dd/yyyy)*: **January 18, 2024**		
II. Site Information		
A. Site Name: **CITGO Corpus Christi Refinery West Plant**		
B. Regulated Entity Reference Number (RN): **RN100238799**		
C. Indicate affected state(s) required to review permit application: *(Check the appropriate box[es]).*		
☐ AR ☐ CO ☐ KS ☐ LA ☐ NM ☐ OK ☑ N/A		
D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: *(Check the appropriate box[es].)*		
☑ VOC ☑ NO_X ☑ SO_2 ☑ PM_{10} ☑ CO ☐ Pb ☑ HAPS		
Other:		
E. Is the source a non-major source subject to the Federal Operating Permit Program?	☐ YES	☑ NO
F. Is the site within a local program area jurisdiction?	☐ YES	☑ NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?	☐ YES	☑ NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:		
III. Permit Type		
A. Type of Permit Requested: *(Select only one response)*		
☑ Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)		

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

IV. Initial Application Information *(Complete for Initial Issuance Applications only.)*		
A. Is this submittal an abbreviated or a full application?	☐ Abbreviated	☐ Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES	☐ NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES	☐ NO
D. Has a copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.)	☐ YES	☐ NO
V. Confidential Information		
A. Is confidential information submitted in conjunction with this application?	☐ YES	☑ NO
VI. Responsible Official (RO)		
RO Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ .)	
RO Full Name:	**Dennis Willig**	
RO Title:	**VP and GM Corpus Christi Refinery**	
Employer Name:	**CITGO Refining and Chemicals Company L.P.**	
Mailing Address:	**P.O. Box 9176**	
City:	**Corpus Christi**	
State:	**Texas**	
ZIP Code:	**78469-9176**	
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code:		
Telephone No.:	**361-844-4100**	
Fax No.:		
E-mail:	dwillig@citgo.com	

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

VII. Technical Contact Identifying Information *(Complete if different from RO.)*	
Technical Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ .)
Technical Contact Full Name:	**Rick Mendoza**
Technical Contact Title:	**Air Programs & Compliance Supervisor**
Employer Name:	**CITGO Refining and Chemicals Company L.P.**
Mailing Address:	**P.O. Box 9176**
City:	**Corpus Christi**
State:	**Texas**
ZIP Code:	**78469-9176**
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(361) 844-5403**
Fax No.:	**(361) 844-5101**
E-mail:	rmendoz@citgo.com
VIII. Reference Only Requirements *(For reference only.)*	
A. State Senator:	**Senator Juan "Chuy" Hinojosa, District 20**
B. State Representative:	**Rep. Abel Herrero, District 34**
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	☑ YES ☐ NO ☐ N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?	☑ YES ☐ NO
E. Indicate the alternate language(s) in which public notice is required:	**Spanish**

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

IX. Off-Site Permit Request *(Optional for applicants requesting to hold the FOP and records at an off-site location.)*	
A. Office/Facility Name:	
B. Physical Address:	
City:	
State:	
ZIP Code:	
Territory:	
Country:	
Foreign Postal Code:	
C. Physical Location:	
D. Contact Name Prefix:	(☐Mr. ☐Mrs. ☐Ms. ☐.)
Contact Full Name:	
E. Telephone No.:	
X. Application Area Information	
A. Area Name:	**CITGO Corpus Christi Refinery West Plant**
B. Physical Address:	**7350 IH 37**
City:	**Corpus Christi**
State:	**Texas**
ZIP Code:	**78409**
C. Physical Location:	
D. Nearest City:	
E. State:	
F. ZIP Code:	

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

X. Application Area Information *(continued)*	
G. Latitude (nearest second):	**27°48'30"**
H. Longitude (nearest second):	**-97°35'30"**
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?	☐ YES ☑ NO
J. Indicate the estimated number of emission units in the application area:	**See Permit**
K. Are there any emission units in the application area subject to the Acid Rain Program and/or CSAPR?	☐ YES ☑ NO
XI. Public Notice *(Complete this section for SOP Applications and Acid Rain Permit Applications only.)*	
A. Name of public place to view application and draft permit:	**La Retama Central Library**
B. Physical Address:	**805 Comache Street**
City:	**Corpus Christi**
ZIP Code:	**78401**
C. Contact Person (Someone who will answer questions from the public, during the public notice period):	
Contact Name Prefix:	(☑ Mr. ☐ Mrs. ☐ Ms. ☐ .)
Contact Person Full Name:	**Rick Mendoza**
Contact Mailing Address:	**P.O. Box 9176**
City:	**Corpus Christi**
State:	**Texas**
ZIP Code:	**78469-9176**
Territory:	
Country:	
Foreign Postal Code:	
Internal Mail Code:	
Telephone No.:	**(361) 844-5403**

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

Date:	January 18, 2024		
Permit No.:	O1420		
Regulated Entity No.:	RN100238799		
Company / Area Name:	CITGO Refining and Chemicals Company L.P.		
For Submissions to EPA			
Has a copy of this application been submitted (or is being submitted) to EPA?		☑ YES	☐ NO
I. Application Type			
Indicate the type of application:			
☑ Renewal			
☐ Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)			
☐ Significant Revision			
☐ Revision Requesting Prior Approval			
☐ Administrative Revision			
☐ Response to Reopening			
II. Qualification Statement			
For SOP Revisions Only		☑ YES	☐ NO
For GOP Revisions Only		☐ YES	☐ NO

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

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or a change in regulations.)												
Indicate all pollutants for which the site is a major source based on the site's potential to emit after the change is operated:												
☑ VOC	☑ NO_X	☑ SO_2	☑ PM_{10}	☑ CO	☐ Pb	☑ HAPs						
Other:												
IV. Reference Only Requirements *(For reference only)*												
Has the applicant paid emissions fees for the most recent agency fiscal year (September 1-August 31)?							☑ YES	☐ NO	☐ N/A			
V. Delinquent Fees and Penalties												
Notice: This form will not be processed until all delinquent fees and/or penalties owed the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.												

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
1	MS-A	No	Sitewide	OP-REQ1	-	Update and incorporate NSR and PBR Authorizations as indicated on the OP-REQ1
2	SIG-E	No	Sitewide	-	-	Renew FOP O1420 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4. Supplemental data for all registered and claimed PBRs under which the site is operating is provided on Form OP-PBRSUP, as required for all FOP renewals submitted after August 1, 2020.
3	MS-C	N/A	See OP-SUMR	N/A	-	Update preconstruction authorization as details on the attached form OP-SUMR and OP-REQ1. Remove duplicate entry for 521-H1, 527-H2, WP-SRU.
4	MS-C	No	546-H99	OP-UA15	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for H-99 will change to 546-H99 to be consistent with the NSR permits.
5	MS-C	No	546-H1	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR. Add to existing group GRP1HTR.
6	MS-C	No	546-H2	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
7	MS-C	No	546-H3	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
8	MS-C	No	546-H4	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
9	MS-C	No	546-H5	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
10	MS-C	No	546-H6	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
11	MS-C	No	547-H1	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
12	MS-C	No	547-H2	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
13	MS-C	No	546-V26	OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for EP-1 will change to 546-V26 to be consistent with the NSR permits.
14	MS-C	No	517-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 517-S14 will change to 517-FUG to be consistent with the NSR permits.
15	MS-C	No	FGRS-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for FUG-FGRS will change to FGRS-FUG to be consistent with the NSR permits.
16	MS-C	No	590-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for FUG-ULSD will change to 590-FUG to be consistent with the NSR permits.
17	MS-C	No	503-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for F90-UD3 will change to 503-FUG to be consistent with the NSR permits.
18	MS-C	No	506-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 503-UD6 will change to 506-FUG to be consistent with the NSR permits.
19	MS-C	No	552-T1	OP-UA03	149680	Title V Source ID for 552-TK0001 will change to 552-T1 to be consistent with the NSR permits. Add 30 TAC Chapter 115 and NSPS Kb requirements and remove permit shield.
20	MS-C	No	552-T2	OP-UA03	149680	Title V Source ID for 552-TK0002 will change to 552-T2 to be consistent with the NSR permits. Add 30 TAC Chapter 115 and NSPS Kb requirements and remove permit shield.
21	MS-C	No	554-T1	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 554-TK0001 will change to 554-T1 to be consistent with the NSR permits.
22	MS-C	No	554-T2	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 554-TK0002 will change to 554-T2 to be consistent with the NSR permits.
23	MS-C	No	555-T1	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 555-TK0001 will change to 555-T1 to be consistent with the NSR permits.
24	MS-C	No	555-T2	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 555-TK0002 will change to 555-T2 to be consistent with the NSR permits.

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
25	MS-C	No	572-T13A	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK0013A will change to 572-T13A to be consistent with the NSR permits.
26	MS-C	No	572-T13B	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK0013B will change to 572-T13B to be consistent with the NSR permits.
27	MS-C	No	585-T6001	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6001 will change to 585-T6001 to be consistent with the NSR permits.
28	MS-C	No	585-T6002	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6002 will change to 585-T6002 to be consistent with the NSR permits.
29	MS-C	No	585-T6011	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6011 will change to 585-T6011 to be consistent with the NSR permits. Add NSPS Kb and Chapter 115 applicability.
30	MS-C	No	585-T6012	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6012 will change to 585-T6012 to be consistent with the NSR permits. Add NSPS Kb and Chapter 115 applicability.
31	MS-C	No	585-T6014	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6014 will change to 585-T6014 to be consistent with the NSR permits.
32	MS-C	No	585-T6019	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6019 will change to 585-T6019 to be consistent with the NSR permits.
33	MS-C	No	572-TK14A	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6020 will change to 572-TK14A to be consistent with the NSR permits.
34	MS-C	No	572-TK14B	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6021 will change to 572-TK14B to be consistent with the NSR permits.
35	MS-C	No	572-TK14C	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6022 will change to 572-TK14C to be consistent with the NSR permits.
36	MS-C	No	572-TK14D	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6023 will change to 572-TK14D to be consistent with the NSR permits.

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
37	MS-C	No	585TK6015	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6015 will change to 585TK6015 to be consistent with the NSR permits. Add NSPS Kb applicability.
38	MS-C	No	90-T103	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-103 will change to 90-T103 to be consistent with the NSR permits.
39	MS-C	No	90-T104	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-104 will change to 90-T104 to be consistent with the NSR permits.
40	MS-C	No	90-T105	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-105 will change to 90-T105 to be consistent with the NSR permits.
41	MS-C	No	91-T103	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 91-T-103 will change to 91-T103 to be consistent with the NSR permits.
42	MS-C	No	91-T104	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 91-T-104 will change to 91-T104 to be consistent with the NSR permits.
43	MS-C	No	521VentA1	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5A1 will change to 521VentA1 to be consistent with the NSR permits.
44	MS-C	No	521VentA2	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5A2 will change to 521VentA2 to be consistent with the NSR permits.
45	MS-C	No	521VentB1	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5B1 will change to 521VentB1 to be consistent with the NSR permits.
46	MS-C	No	521VentB2	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5B2 will change to 521VentB2 to be consistent with the NSR permits.
47	MS-A	Yes	851-FUG	OP-UA12	149680	Add with applicable requirements as detailed on the attached unit attribute forms.
48	MS-A	Yes	585-T6017	OP-UA03	149680	Add with applicable requirements as detailed on the attached unit attribute forms.

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
49	MS-A	Yes	585-T6018	OP-UA03	149680	Add with applicable requirements as detailed on the attached unit attribute forms.
50	MS-C	Yes	~~581-CT1~~ **521-CT1**	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 581-CT1 will change to 521-CT1 to be consistent with the NSR permit.
51	MS-A	Yes	590-CT1	OP-SUMR	149680	Add and update permit shield as detailed on the attached OP-REQ2.
52	MS-C	No	552-S9	OP-SUMR	149680	Remove Title V source ID 552-S9.
53	MS-C	No	552-S10	OP-SUMR	149680	Remove Title V source ID 552-S10.
54	MS-C	No	573-ME1	OP-UA07	149680	Remove NSPS A and MACT A regulatory applicability and add MACT CC flare requirements. MACT CC will be used for NSPS, NESHAP, and MACT flare compliance.
55	MS-C	No	574-ME-1	OP-SUMR	149680	Remove source from permit. This source is the same as 573-ME1.
56	SIG-E	No	572-TK0214	OP-UA3 OP-ACPS	149680	Update regulatory applicability for NSPS Kb and 30 TAC Chapter 115. Add compliance plan as indicated on OP-ACPS.
57	MS-C	No	572-TK0215	OP-UA3	149680	Update regulatory applicability for 30 TAC Chapter 115 and remove permit shield.
58	MS-C	No	572-WWT	OP-UA12	106.532	Update regulatory applicability for 30 TAC Chapter 115 and NSPS GGG.
59	MS-C	No	521-TK0001	OP-UA03	62/05/12/1981	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia.
60	MS-C	No	521-TK0008	OP-UA03	62/05/12/1981	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
61	MS-C	No	521TK008	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
62	MS-C	No	521TK105	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
63	MS-C	No	521TK106	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
64	MS-C	No	521-TKFRAC	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
65	MS-C	No	546TK100	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
66	MS-C	No	546TK101	OP-UA03	106.261/11/01/2003 [150757]	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
67	MS-C	No	555TK005	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
68	MS-C	No	566TK0101	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
69	MS-C	No	585-TK0105	OP-UA03	51/09/12/1989	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
70	MS-C	No	~~TANK 405~~ **521-T405**	OP-UA03	106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for TANK 405 will change to 5521-T405 to be consistent with plant naming convention.
71	MS-C	No	91-T4002	OP-UA03	~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
72	MS-C	No	91-T4003	OP-UA03	~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia

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

Date:	January 18, 2024
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
73	MS-C	No	DIESEL TANK	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
74	MS-C	No	GRP4WPCF	OP-UA03	--	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
76	MS-C	No	GRP6WPRO	OP-UA03	--	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
78	MS-C	No	GRP8OILY	OP-UA03	--	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
79	MS-C	No	GRP9MDEA	OP-UA03	--	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
80	MS-C	No	521-T405	OP-UA03	106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	590-H1	OP-UA05, OP-UA50	ULSD Charge Heater		~~8778A~~ **149680** ~~106.261/11/01/2003 [148016]~~ ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	590-H2	OP-UA05, OP-UA50	ULSD Charge Heater		~~8778A~~ **149680** ~~106.261/11/01/2003 [148016]~~ ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	521-H1	OP-UA05, OP-UA50	W.P. Coker Charge Heater		~~8778A~~ **149680 106.261/11/01/2003 [168898]**	PSDTX408M3
	3	527-H1	OP-UA05, OP-UA50	W.P.M.D.H. Charge Heater Stack		~~8778A~~ **149680**	PSDTX408M3
	3	527-H2	OP-UA05, OP-UA50	W.P.M.D.H. Reboiler Heater		~~8778A~~ **149680**	PSDTX408M3
	3	561-B1	OP-UA06, OP-UA50	W.P. Boiler No. 1		~~7741A~~ **149680**	PSDTX337M1
	3	561-B2	OP-UA06, OP-UA50	W.P. Boiler No. 2		~~7741A~~ **149680**	PSDTX337M1
	3	561-B3	OP-UA06, OP-UA50	W.P. Boiler No. 3		~~7741A~~ **149680**	PSDTX337M1
	3, 54	573-ME1	OP-UA07, OP-UA50 OP-UA52	W.P. ~~Emergency~~ Flare		~~8778A~~ **80810 149680**	PSDTX408M3
	3	554-ME5	OP-UA50	W.P. Tail Gas Incinerator		~~8778A~~ **149680**	PSDTX408M3
D	55	574-ME-1	OP-SUMR	Process Emergency Flare		-	-
	3	546-FUG99A	OP-UA12	W.P. No. 5 Platformer Fugitives		~~7741A~~ **149680** ~~106.261/11/01/2003 [108020]~~ ~~106.261/11/01/2003 [138835]~~ **106.261/11/01/2003 [168536]**	PSDTX337M1
	3	561-FUG99B	OP-UA12	W.P. Boiler Area Fugitives		~~7741A~~ **149680**	PSDTX337M1

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	553-FUG	OP-UA12	SRU Process Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [113569]~~ ~~106.261/11/01/2003 [146216]~~ ~~106.261/11/01/2003 [164589]~~ **106.261/11/01/2003 [172341]** **106.262/11/01/2003 [172341]**	PSDTX408M3
	3	521-FUG	OP-UA12	Coker Unit Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [146216]~~ ~~106.261/11/01/2003 [164589]~~	PSDTX408M3
	3	525/526FUG	OP-UA12	Merox Unit Fugitives		~~8778A~~ **149680** **106.261/11/01/2003 [172341]** **106.262/11/01/2003 [172341]**	PSDTX408M3
	3	91-T4001	OP-UA03	Tank No. 4001		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3, 71	91-T4002	OP-UA03	Tank No. 4002		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3, 72	91-T4003	OP-UA03	Tank No. 4003		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	90-T5001	OP-UA03	Tank No. 5001		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5002	OP-UA03	Tank No. 5002		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5003	OP-UA03	Tank No. 5003		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5004	OP-UA03	Tank No. 5004		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5005	OP-UA03	Tank No. 5005		~~80810~~ **149680** ~~106.261/11/01/2003 [151100]~~	

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	90-T5006	OP-UA03	Tank No. 5006		~~80810~~ **149680**	
	3	90-T5007	OP-UA03	Tank No. 5007		~~80810~~ **149680** ~~106.261/11/01/2003 [151100]~~	
	3	90-T5008	OP-UA03	Tank No. 5008		~~80810~~ **149680**	
	3	572-CPI1	OP-UA14	W.P. CPI Oil Water Separator Fugitives		~~8778A~~ **149680**	PSDTX408M3
	3, 70	~~TANK 405~~ **521-T405**	OP-UA03	Lean Amine Surge Tank		106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	
	3, 58	572-WWT	OP-UA12	Wastewater Treating Area Fugitives		106.261/11/01/2003 [164589] ~~106.454/11/01/2001~~ **106.532/09/04/2000** **170246**	
	3, 66	546TK101	OP-UA03	Neutralizer Storage Tank		106.261/11/01/2003 [150757]	
	3	090-P-02A	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	090-P-02B	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	090-P-02C	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	091-P-001	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	091-P-100	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	521-P-067	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3, 59	521-TK0001	OP-UA03	W.P. Tank 521-TK0001		62/05/12/1981	
	3, 60	521-TK0008	OP-UA03	W.P. Tank 521-TK0008		62/05/12/1981	
	3, 61	521TK008	OP-UA03	Mobil Oil/Sludge Tank		106.472/09/04/2000	
	3, 62	521TK105	OP-UA03	Filmer Storage Tank		106.472/09/04/2000	
	3, 63	521TK106	OP-UA03	Kerosene Storage Tank		106.472/09/04/2000	
	3, 64	521-TKFRAC	OP-UA03	W.P. Tank 521-TKFRAC		106.472/09/04/2000	
	3, 65	546TK100	OP-UA03	Filming Amine Tank		106.472/09/04/2000	
	3, 67	555TK005	OP-UA03	Lean Amine Surge Tank		106.472/09/04/2000	
	3	566-G-001	OP-UA02	C.I. Emergency Generator Engine		106.511/09/04/2000	
	3, 68	566TK0101	OP-UA03	Diesel Storage Tank		106.472/09/04/2000	

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 1

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	566-TK0101	OP-UA03	W.P. Tank 566-TK0101		58/05/12/1981	
	3	572-TK0002	OP-REQ2	W.P. Tank 572-TK0002		15/09/23/1982	
	3, 56	572-TK0214	OP-UA03	W.P. Tank 572-TK0214		61/10/04/1995 **106.472/09/04/2000**	
	3, 57	572-TK0215	OP-UA03	W.P. Tank 572-TK0215		61/10/04/1995 **106.472/09/04/2000**	
	3	585-TK0104	OP-REQ2	W.P. Tank 585-Tk0104		53/09/12/1989	
	3, 69	585-TK0105	OP-UA03	W.P. Tank 585-Tk0105		51/09/12/1989	
	3, 74	585-TK6014	OP-UA03	W.P. Tank 6014		58/05/12/1981	
	3	590V036	OP-UA14	Sour Water/Oil Water Separator		106.532/09/04/2000	
	3	DEGRSR1-MS	OP-UA16	Maintenance Shop Degreaser		106.454/11/01/2001 [133911]	
	3	DEGRSR2-ES	OP-UA16	WP Electrical Shop Remote Solvent Degreaser		106.454/11/01/2001	
	3	DEGRSR3-PS	OP-UA16	WP Pipe Shop Remote Solvent Degreaser		106.454/11/01/2001	
	3, 73	DIESEL TANK	OP-UA03	Diesel Storage Tank		106.472/09/04/2000	
	3	CAUSTLOAD	OP-UA04	Spent Caustic Loading		106.472/09/04/2000	
	3	GASUNLOAD	OP-UA04	WP Motor Vehicle Fuel Tank Unloading		53/09/12/1989	
	3	SLUDGELOAD	OP-UA04	Sludge Loading		106.473/09/04/2000	
	3	VENDORTKS	OP-UA03	W. P. Vendor Tanks Greater than 1,000 Gallons		106.472/09/04/2000	
	3	WP-SRU	OP-UA10, OP-UA50	Gas Sweetening/Sulfur Recovery Unit Process		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5A12	OP-UA15	Coker A Drum 12” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5A8	OP-UA15	Coker A Drum 8” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5B12	OP-UA15	Coker B Drum 12” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5B8	OP-UA15	Coker B Drum 8” Steam Vent		~~8778A~~ **149680**	PSDTX408M3

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	573-V2	OP-UA15	WP Flare Gas Seal Drum		~~8778A~~ **149680**	PSDTX408M3
	3	546-V22	OP-UA15	Vent Drum No. 1 (To 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V23	OP-UA15	Vent Drum No. 2 (To 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V24	OP-UA15	Vent Drum No. 3 (To 546-H1)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V25	OP-UA15	Vent Drum No. 4 (To 546-H1)		~~7741A~~ **149680**	PSDTX337M1
	3	525-V-8	OP-UA15	Merox Disulfide Separator Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V9	OP-UA15	Water Balance Column		~~8778A~~ **149680**	PSDTX408M3
	3	546-V13	OP-UA15	Lock Hopper No. 1 (To Flare or to 546-H		~~7741A~~ **149680**	PSDTX337M1
	3	546-V18	OP-UA15	Lock Hopper No. 2 (To Flare or to 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V27	OP-UA15	Recycle Gas Coalescer		~~7741A~~ **149680**	PSDTX337M1
	3	546-V28	OP-UA15	Booster Gas Coalescer (To Flare or to 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	554-V3	OP-UA15	Quench Tower (To Flare or Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	554-V4	OP-UA15	Absorber		~~8778A~~ **149680**	PSDTX408M3
	3	552-V5	OP-UA15	SWS Flash Drum (To Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	555-V16	OP-UA15	555-V16		~~8778A~~ **149680**	PSDTX408M3
	3, 4	~~H-99~~ **546-H99**	OP-UA15	W.P. Combined Heater Stack		~~7741A~~ **149680**	PSDTX337M1

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 5	546-H1	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 6	546-H2	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 7	546-H3	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 8	546-H4	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 9	546-H5	OP-UA05, OP-UA50	Depentanizer Reboiler Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 10	546-H6	OP-UA05, OP-UA50	Platformate Splitter Reboiler Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 11	547-H1	OP-UA05, OP-UA50	N.H.T. Can Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 12	547-H2	OP-UA05, OP-UA50	N.H.T. Reboiler Stripper Heater **546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 13	~~EP-1~~ **546-V26**	OP-UA50	Catalytic Reformer		~~7741A~~ **149680**	PSDTX337M1
	3, 14	~~517-S14~~ **517-FUG**	OP-UA12	MDHU Process Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [134879]~~ ~~106.262/11/01/2003 [134879]~~	PSDTX408M3
	3, 15	~~FUG-FGRS~~ **FGRS-FUG**	OP-UA12	Flare Gas Recovery Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [139778]~~	PSDTX408M3
	3, 16	~~FUG-ULSD~~ **590-FUG**	OP-UA12	ULSD Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [139778]~~	PSDTX408M3
	3, 17	~~90-UD3~~ **503-FUG**	OP-UA12	Dock 3 Piping Fugitives		**149680** ~~106.261/11/01/2003 [134875, 146216]~~ ~~106.262/11/01/2003~~	

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 18	~~503-UD6~~ **506-FUG**	OP-UA12	Dock 6 Piping Fugitives		**149680** ~~106.261/11/01/2003 [134875]~~ **106.261/11/01/2003 [168536]**	
	3, 19	~~552-TK0001~~ **552-T1**	OP-UA03	**W.P. Tank 552-T1**		~~8778A~~ **149680**	PSDTX408M3
	3, 20	~~552-TK0002~~ **552-T2**	OP-UA03	Tank No. 552-T2		~~80810~~ **149680**	
	3, 21, 79	~~554-TK0001~~ **554-T1**	OP-UA03	W.P. Tank 554-TK0001		~~8778A~~ **149680**	PSDTX408M3
	3, 22, 79	~~554-TK0002~~ **554-T2**	OP-UA03	W.P. Tank 554-TK0002		~~8778A~~ **149680**	PSDTX408M3
	3, 23, 79	~~555-TK0001~~ **555-T1**	OP-UA03	W.P. Tank 555-TK0001		~~8778A~~ **149680**	PSDTX408M3
	3, 24, 79	~~555-TK0002~~ **555-T2**	OP-UA03	W.P. Tank 555-TK0002		~~8778A~~ **149680**	PSDTX408M3
	3, 25, 78	~~572-TK0013A~~ **572-T13A**	OP-UA03	W.P. Tank 13A		~~8778A~~ **149680**	PSDTX408M3
	3, 26, 78	~~572-TK0013B~~ **572-T13B**	OP-UA03	W.P. Tank 13B		~~8778A~~ **149680**	PSDTX408M3
	3, 27, 74	~~585-TK6001~~ **585-T6001**	OP-UA03	W.P. Tank 6001		~~8778A~~ **149680**	PSDTX408M3
	3, 28, 74	~~585-TK6002~~ **585-T6002**	OP-UA03	W.P. Tank 6002		~~8778A~~ **149680**	PSDTX408M3
	3, 29	~~585-TK6011~~ **585-T6011**	OP-UA03	W.P. Tank 6011		~~8778A~~ **149680**	PSDTX408M3
	3, 30	~~585-TK6012~~ **585-T6012**	OP-UA03	W.P. Tank 6012		~~8778A~~ **149680**	PSDTX408M3
	3, 31, 74	~~585-TK6014~~ **585-T6014**	OP-UA03	W.P. Tank 6014		**149680** 58/05/12/1981	
	3, 32	~~585-TK6019~~ **585-T6019**	OP-UA03	W.P. Tank 585-TK6019		~~8778A~~ **149680**	PSDTX408M3
	3, 33, 76	~~572-TK6020~~ **572-TK14A**	OP-UA03	W.P. Tank 14A		~~8778A~~ **149680** **170246**	PSDTX408M3

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 34, 76	~~572-TK6021~~ **572-TK14B**	OP-UA03	W.P. Tank 14B		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 35, 76	~~572-TK6022~~ **572-TK14C**	OP-UA03	W.P. Tank 14C		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 36, 76	~~572-TK6023~~ **572-TK14D**	OP-UA03	W.P. Tank 14D		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 37	~~585-TK6015~~ **585TK6015**	OP-UA03	W.P. Tank 6015		~~7741A~~ **149680**	PSDTX337M1
	3, 38	~~90-T-103~~ **90-T103**	OP-REQ2	Tank No. 90. TK-103		~~80810~~ **149680**	
	3, 39	~~90-T-104~~ **90-T104**	OP-REQ2	Tank No. 90. TK-104		~~80810~~ **149680**	
	3, 40	~~90-T-105~~ **90-T105**	OP-REQ2	Tank No. 90. TK-105		~~80810~~ **149680**	
	3, 41	~~91-T-103~~ **91-T103**	OP-REQ2	Tank No. 91. TK-103		~~80810~~ **149680**	
	3, 42	~~91-T-104~~ **91-T104**	OP-REQ2	Tank No. 91. TK-104		~~80810~~ **149680**	
	3, 43	~~521-V5A1~~ **521VentA1**	OP-UA15	Coke Drum Vent A1 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 44	~~521-V5A2~~ **521VentA2**	OP-UA15	Coke Drum Vent A2 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 45	~~521-V5B1~~ **521VentB1**	OP-UA15	Coke Drum Vent B1 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 46	~~521-V5B2~~ **521VentB2**	OP-UA15	Coke Drum Vent B2 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
A	47	**851-FUG**	OP-UA12	**Tank Farm Fugitives**		**149680**	
A	48, 74	**585-T6017**	**OP-UA03**	**W.P. Tank 6017**		**149680**	
A	49, 74	**585-T6018**	**OP-UA03**	**W.P. Tank 6018**		**149680**	
	3, 50	521-CT1	OP-REQ2	W.P. Cooling Tower		~~8778A~~ **149680**	PSDTX408M3
A	51	**590-CT1**	**OP-REQ2**	**ULSD Cooling Tower**		**149680**	

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.
January 18, 2024	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	52	~~552-S9~~	OP-SUMR	~~Sour Water Stipper Flare~~'		~~8778A~~	
D	53	~~552-S10~~	OP-SUMR	~~Acid Gas Flare~~		~~8778A~~	
	3	521-V11	OP-SUMR	Fuel Gas Knockout Drum		~~8778A~~ **149680**	PSDTX408M3
	3	521-V7	OP-SUMR	Fractionator Overhead Drum		~~8778A~~ **149680**	PSDTX408M3
	3	521-V-9	OP-SUMR	Coker Blowdown Vent		~~8778A~~ **149680**	PSDTX408M3
	3	522-E10A	OP-SUMR	Debutanizer Overhead Condenser		~~8778A~~ **149680**	PSDTX408M3
	3	522-V19A/B	OP-SUMR	Sour Oil Trap		~~8778A~~ **149680**	PSDTX408M3
	3	525-V11	OP-SUMR	Spent Caustic Degassing Drum		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-11	OP-SUMR	MDH Fract OH Receiver Vent		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-1	OP-SUMR	MDH Cracked Feed Surge		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-2	OP-SUMR	MDH Mixed Feed Surge Drum Vent		~~8778A~~ **149680**	PSDTX408M3
	3	553-S-PIT	OP-SUMR	Molten Sulfur Pit (To Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	553-V8	OP-SUMR	H2 Knock Out Pot (To Flare)		~~8778A~~ **149680**	PSDTX408M3
	3	555-V10	OP-SUMR	Sour Gas KO Drum		~~8778A~~ **149680**	PSDTX408M3
	3	561-JCMTR	OP-SUMR	Javelina Check Meter (To Flare)		~~8778A~~ **149680**	PSDTX408M3
	3	561-V13	OP-SUMR	Utility Fuel Gas KO Drum Drain Vent		~~7741A~~ **149680**	PSDTX337M1

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
3	521-H1	OP-UA05, OP-UA50		GRP1HTR
3	527-H1	OP-UA05, OP-UA50		GRP1HTR
3	527-H2	OP-UA05, OP-UA50	**A**	**GRP1HTR**
3	561-B1	OP-UA06, OP-UA50		GRP3BOILER
3	561-B2	OP-UA06, OP-UA50		GRP3BOILER
3	561-B3	OP-UA06, OP-UA50		GRP3BOILER
3, 56	572-TK0214	OP-UA03		GRP7EQTK
3, 57	572-TK0215	OP-UA03		GRP7EQTK
3, 74	585-TK6014	OP-UA03		GRP4WPCF
3	VENDORTKS	OP-UA03		GRPVENDTKS
3	546-V22	OP-UA15		GRP17VENT
3	546-V23	OP-UA15		GRP17VENT

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
3	546-V24	OP-UA15		GRP15VENT
3	546-V25	OP-UA15		GRP15VENT
3	554-V3	OP-UA15		GRP20VENT
3	554-V4	OP-UA15		GRP20VENT
3	552-V5	OP-UA15		GRP21VENT
3	555-V16	OP-UA15		GRP21VENT
3, 5	546-H1	OP-UA05, OP-UA50	**A**	**GRP1HTR**
3, 6	546-H2	OP-UA05, OP-UA50		GRP1HTR
3, 7	546-H3	OP-UA05, OP-UA50		GRP1HTR
3, 8	546-H4	OP-UA05, OP-UA50		GRP1HTR
3, 9	546-H5	OP-UA05, OP-UA50		GRP1HTR

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
3, 10	546-H6	OP-UA05, OP-UA50		GRP1HTR
3, 11	547-H1	OP-UA05, OP-UA50		GRP1HTR
3, 12	547-H2	OP-UA05, OP-UA50		GRP1HTR
3, 21, 79	554-T1	OP-UA03		GRP9MDEA
3, 22, 79	554-T2	OP-UA03		GRP9MDEA
3, 23, 79	555-T1	OP-UA03		GRP9MDEA
3, 24, 79	555-T2	OP-UA03		GRP9MDEA
3, 25, 78	572-T13A	OP-UA03		GRP8OILY
3, 26, 78	572-T13B	OP-UA03		GRP8OILY
3, 27, 74	585-T6001	OP-UA03		GRP4WPCF
3, 28, 74	585-T6002	OP-UA03		GRP4WPCF

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
3, 29	585-T6011	OP-UA03		GRP5WPRO
3, 30	585-T6012	OP-UA03		GRP5WPRO
3, 31, 74	585-T6014	OP-UA03		GRP4WPCF
3, 33, 76	572-TK14A	OP-UA03		GRP6WPRO
3, 34, 76	572-TK14B	OP-UA03		GRP6WPRO
3, 35, 76	572-TK14C	OP-UA03		GRP6WPRO
3, 36, 76	572-TK14D	OP-UA03		GRP6WPRO
3, 43	521VentA1	OP-UA15		GRP11VENT
3, 44	521VentA2	OP-UA15		GRP11VENT
3, 45	521VentB1	OP-UA15		GRP11VENT
3, 46	521VentB2	OP-UA15		GRP11VENT
48, 74	585-T6017	OP-UA03	**A**	**GRP4WPCF**

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 2

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
49, 74	585-T6018	OP-UA03	**A**	**GRP4WPCF**

3 APPLICABLE REQUIREMENT FORMS

This section contains information relating to applicability determinations in the FOP. This section contains the completed forms described below.

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

This section contains the current TCEQ Form OP-REQ1 sitewide applicability and preconstruction authorization information.

3.2 Negative Applicable Requirement Determinations Form (OP-REQ2)

This section contains the current TCEQ form OP_REQ2 to document the negative applicability for units, groups, and processes when a permit shield is requested.

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

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 2				
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**			
	B.	**Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots**		
	1.	Items a - d determines applicability of any of these requirements based on geographical location.		
♦		a.	The application area is located within the City of El Paso.	☐YES ☒NO
♦		b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	☐YES ☒NO
♦		c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	☐YES ☒NO
♦		d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐YES ☒NO
		If there is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "NO," go to Section I.C.		
	2.	Items a - d determine the specific applicability of these requirements.		
♦		a.	The application area is subject to 30 TAC § 111.143.	☐YES ☐NO
♦		b.	The application area is subject to 30 TAC § 111.145.	☐YES ☐NO
♦		c.	The application area is subject to 30 TAC § 111.147.	☐YES ☐NO
♦		d.	The application area is subject to 30 TAC § 111.149.	☐YES ☐NO
	C.	**Emissions Limits on Nonagricultural Processes**		
♦	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.		☒YES ☐NO
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. *If the response to Question I.C.2 is "NO," go to Question I.C.4.*		☐YES ☒NO
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.		☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 3			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	C.	**Emissions Limits on Nonagricultural Processes (continued)**	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	☐YES ☒NO
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.5 is "NO," go to Question I.C.7.*	☐YES ☒NO
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	☐YES ☒NO
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. *If the response to Question I.C.8 is "NO," go to Section I.D.*	☐YES ☒NO
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	☐YES ☐NO
	D.	**Emissions Limits on Agricultural Processes**	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	☐YES ☒NO
	E.	**Outdoor Burning**	
♦	1.	Outdoor burning is conducted in the application area. *If the response to Question I.E.1 is "NO," go to Section II.*	☒YES ☐NO
♦	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	☒YES ☐NO
♦	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	☒YES ☐NO
♦	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 4			
I.	**Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)**		
	E.	**Outdoor Burning (continued)**	
♦	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	☐YES ☒NO
♦	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	☐YES ☒NO
♦	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	☐YES ☒NO
II.	**Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds**		
	A.	**Temporary Fuel Shortage Plan Requirements**	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	☐YES ☒NO
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. *See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.*	☒YES ☐NO
	B.	**Storage of Volatile Organic Compounds**	
♦	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	☒YES ☐NO

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

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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. *If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.*	☒YES ☐NO ☐N/A
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. *If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.*	☐YES ☒NO
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). *If the response to Question III.C.3 is "YES," go to Section III.D.*	☐YES ☒NO
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). *If the response to Question III.C.4 is "YES," go to Section III.D.*	☐YES ☒NO
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	☐YES ☒NO
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	☐YES ☒NO
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	☐YES ☒NO
	D.	**Loading and Unloading of VOCs**	
♦	1.	The application area includes VOC loading operations.	☒YES ☐NO
♦	2.	The application area includes VOC transport vessel unloading operations. *For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.*	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☒NO
	E.	**Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. *If the response to Question III.E.1 is "NO," go to Section III.F.*	☒YES ☐NO
♦	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES ☒NO
♦	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. *If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.*	☐YES ☒NO
♦	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. *If the response to Question III.E.4 is "NO," go to Question III.E.9.*	☒YES ☐NO
♦	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	☐YES ☒NO
♦	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	☒YES ☐NO
♦	7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. *If the response to Question III.E.7 is "YES," go to Section III.F.*	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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. *If the response to Question III.E.8 is "YES," go to Section III.F.*	☐YES ☐NO
♦	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐YES ☐NO
♦	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	☐YES ☐NO
♦	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	☐YES ☐NO
	F.	**Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)**	
♦	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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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.	☐YES ☐NO ☐N/A
♦	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐YES ☐NO ☐N/A
	G.	**Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities**	
♦	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. *If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	☐YES ☐NO
♦	3.	The application area includes facilities that began construction prior to November 15, 1992. *If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.*	☐YES ☐NO
♦	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	☐YES ☐NO
♦	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES ☐NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 9			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	H.	**Control Of Reid Vapor Pressure (RVP) of Gasoline**	
♦	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. *If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.*	☐YES ☐NO ☒N/A
♦	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES ☐NO
♦	3.	The application area includes a motor vehicle fuel dispensing facility.	☐YES ☐NO
♦	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	☐YES ☐NO
	I.	**Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries**	
	1.	The application area is located at a petroleum refinery.	☒YES ☐NO
	J.	**Surface Coating Processes (Complete this section for GOP applications only.)**	
♦	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	☐YES ☐NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 10			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	K.	**Cutback Asphalt**	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. *If the response to Question III.K.1 is "N/A," go to Section III.L.*	☐YES ☒NO ☐N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐YES ☐NO ☒N/A
	3.	Asphalt emulsion is used or produced within the application area.	☐YES ☒NO
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513. *If the response to Question III.K.4 is "NO," go to Section III.L.*	☐YES ☒NO
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	☐YES ☐NO
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	☐YES ☐NO
	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	☐YES ☐NO
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels**	
♦	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. *If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.*	☐YES ☐NO ☒N/A
♦	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. *If the response to Question III.L.2 is "YES," go to Section III.M.*	☐YES ☐NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 11			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	L.	**Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)**	
♦	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO
♦	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐YES ☐NO ☐N/A
♦	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	☐YES ☐NO ☐N/A
	M.	**Petroleum Dry Cleaning Systems**	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	☐YES ☐NO ☒N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 12			
III.	**Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)**		
	N.	**Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)**	
	1.	The application area includes one or more vent gas streams containing HRVOC.	☐YES ☐NO ☒N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC. *If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.*	☐YES ☐NO ☒N/A
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	☐YES ☐NO
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times. *If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.*	☐YES ☐NO
	5.	The application area contains pressure relief valves that are not controlled by a flare.	☐YES ☐NO
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	☐YES ☐NO
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	☐YES ☐NO
	O.	**Cooling Tower Heat Exchange Systems (HRVOC)**	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	☐YES ☐NO ☒N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 13			
IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds**		
	A.	**Applicability**	
♦	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. *For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.* *For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.* *For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.* *For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. *If the response to Question IV.A.2 is "YES," go to Question IV.H.1.*	☐YES ☒NO
	3.	The application area includes a utility electric generator in an east or central Texas county. *See instructions for a list of counties included.* *If the response to Question IV.A.3 is "YES," go to Question IV.G.1.* *If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.*	☐YES ☒NO
	B.	**Utility Electric Generation in Ozone Nonattainment Areas**	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. *If the response to Question IV.B.1 is "NO," go to Question IV.C.1.*	☐YES ☐NO
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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**	
♦	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400. *For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.*	☐YES ☐NO
♦	2.	The application area is located at a site that was a major source of NO_X before November 15, 1992.	☐YES ☐NO ☐N/A
♦	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	☐YES ☐NO
	D.	**Adipic Acid Manufacturing**	
	1.	The application area is located at, or part of, an adipic acid production unit.	☐YES ☐NO ☐N/A
	E.	**Nitric Acid Manufacturing - Ozone Nonattainment Areas**	
	1.	The application area is located at, or part of, a nitric acid production unit.	☐YES ☐NO ☐N/A
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines**	
♦	1.	The application area is located at a site that is a minor source of NO_X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). *For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.*	☐YES ☐NO
♦	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	☐YES ☐NO
♦	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 15			
IV.	**Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)**		
	F.	**Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)**	
♦	4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	☐YES ☐NO
♦	5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	☐YES ☐NO
	6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. *If the response to Question IV.F.6 is "NO," go to Section IV.G.*	☐YES ☐NO
	7.	An ACSS for carbon monoxide (CO) has been approved?	☐YES ☐NO
	8.	An ACSS for ammonia (NH_3) has been approved?	☐YES ☐NO
	9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.	
	G.	**Utility Electric Generation in East and Central Texas**	
	1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995. *If the response to Question IV.G.1 is "NO," go to Question IV.H.1.*	☐YES ☐NO
	2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	☐YES ☐NO
	H.	**Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters**	
	1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less. *If the response to question IV.H.1 is "NO," go to Section V.*	☐YES ☒NO
	2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 16		
V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products**	
A.	**Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings**	
1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES ☒NO
2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. *If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.*	☐YES ☒NO
3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	☐YES ☐NO
B.	**Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products**	
1.	The application area manufactures consumer products for sale or distribution in the United States.	☐YES ☒NO
2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	☐YES ☒NO
3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. *If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.*	☐YES ☒NO
4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 17			
V.	**Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)**		
	C.	**Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings**	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. *If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.*	☐YES ☒NO
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	☐YES ☐NO
	D.	**Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings**	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	☐YES ☒NO
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	☐YES ☒NO
	E.	**Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers**	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. *If the response to Question V.E.1 is "NO," go to Section VI.*	☐YES ☒NO
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	☐YES ☐NO
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. *If the response to Question VI.A.1 is "NO," go to Section VII.*	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 18			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	B.	**Subpart Y - Standards of Performance for Coal Preparation and Processing Plants**	
	1.	The application area is located at a coal preparation and processing plant. *If the response to Question VI.B.1 is "NO," go to Section VI.C.*	☐YES ☒NO
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). *If the response to Question VI.B.2 is "NO," go to Section VI.C.*	☐YES ☐NO
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. *If the response to Question VI.B.3 is "YES," go to Section VI.C.*	☐YES ☐NO
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. *If the response to Question VI.B.4 is "NO," go to Section VI.C.*	☐YES ☐NO
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	☐YES ☐NO
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)**	
♦	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. *If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.*	☐YES ☐NO ☐N/A
♦	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. *If the response to Question VI.C.2 is "NO," go to Section VI.D.*	☐YES ☐NO
♦	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES ☐NO
♦	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 19			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	C.	**Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)**	
♦	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	☐YES ☐NO
	D.	**Subpart XX - Standards of Performance for Bulk Gasoline Terminals**	
	1.	The application area includes bulk gasoline terminal loading racks. *If the response to Question VI.D.1 is "NO," go to Section VI.E.*	☐YES ☒NO ☐N/A
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	☐YES ☐NO
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions**	
♦	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). *For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.*	☐YES ☒NO
♦	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. *For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.*	☐YES ☐NO
♦	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. *For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 20			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	E.	**Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO_2) Emissions (continued)**	
♦	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. *For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.*	☐YES ☐NO
♦	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below.	
	F.	**Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants**	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. *If the response to Question VI.F.1 is "NO," go to Section VI.G.*	☐YES ☒NO
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	☐YES ☐NO
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems**	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. *If the response to Question VI.G.1 is "NO," go to Section VI.H.*	☒YES ☐NO
	2.	The application area includes storm water sewer systems.	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 21			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	G.	**Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)**	
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	☒YES ☐NO
	4.	The application area includes non-contact cooling water systems.	☒YES ☐NO
	5.	The application area includes individual drain systems. *If the response to Question VI.G.5 is "NO," go to Section VI.H.*	☒YES ☐NO
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	☐YES ☒NO
	7.	The application area includes completely closed drain systems.	☒YES ☐NO
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004**	
♦	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.H.4 is "NO," go to Section VI.I.*	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 22			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	H.	**Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)**	
♦	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. *If the response to Question VI.H.5 is "NO," go to Question VI.H.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	☐YES ☐NO
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001**	
♦	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. *If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 23			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	I.	**Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)**	
♦	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.I.4 is "NO," go to Section VI.J.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. *If the response to Question VI.I.5 is "NO," go to VI.I.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES ☐NO
♦	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 24			
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)**		
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006**	
♦	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. *If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.*	☐YES ☒NO ☐N/A
♦	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO
♦	4.	The application area includes at least one air curtain incinerator. *If the response to Question VI.J.4 is "NO," go to Section VI.K.*	☐YES ☒NO
♦	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. *If the response to Question VI.J.5 is "NO," go to Question VI.J.7.*	☐YES ☐NO
♦	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES ☐NO
♦	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 25				
VI.	**Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)**			
	J.	**Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)**		
♦	8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
♦	9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	☐YES	☐NO
♦	10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
	K.	**Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution**		
♦	1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	☐YES	☒NO
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants**			
	A.	**Applicability**		
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. *If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.*	☒YES	☐NO ☐N/A
	B.	**Subpart F - National Emission Standard for Vinyl Chloride**		
	1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	☐YES	☒NO
	C.	**Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)**		
♦	1.	The application area includes equipment in benzene service.	☐YES	☐NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 26		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants		
1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). *If the response to Question VII.D.1 is "NO," go to Section VII.E.*	☐YES ☒NO
2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	☐YES ☐NO
3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	☐YES ☐NO
E. Subpart M - National Emission Standard for Asbestos		
Applicability		
1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. *If the response to Question VII.E.1 is "NO," go to Section VII.F.*	☐YES ☒NO
Roadway Construction		
2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	☐YES ☐NO
Manufacturing Commercial Asbestos		
3.	The application area includes a manufacturing operation using commercial asbestos. *If the response to Question VII.E.3 is "NO," go to Question VII.E.4.*	☐YES ☐NO
a.	Visible emissions are discharged to outside air from the manufacturing operation	☐YES ☐NO
b.	An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 27			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Manufacturing Commercial Asbestos* (continued)**			
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	☐YES ☐NO
	g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Asbestos Spray Application			
4.		The application area includes operations in which asbestos-containing materials are spray applied. *If the response to Question VII.E.4 is "NO," go to Question VII.E.5.*	☐YES ☐NO
	a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. *If the response to Question VII.E.4.a is "YES," go to Question VII.E.5.*	☐YES ☐NO
	b.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	☐YES ☐NO
	c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 28			
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
E. Subpart M - National Emission Standard for Asbestos (continued)			
***Asbestos Spray Application* (continued)**			
	d.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	e.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	f.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO
	g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	h.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
Fabricating Commercial Asbestos			
5.		The application area includes a fabricating operation using commercial asbestos. *If the response to Question VII.E.5 is "NO," go to Question VII.E.6.*	☐YES ☐NO
	a.	Visible emissions are discharged to outside air from the manufacturing operation.	☐YES ☐NO
	b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	☐YES ☐NO
	c.	Asbestos-containing waste material is processed into non-friable forms.	☐YES ☐NO
	d.	Asbestos-containing waste material is adequately wetted.	☐YES ☐NO
	e.	Alternative filtering equipment is being used that has received EPA approval.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 29		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
E.	**Subpart M - National Emission Standard for Asbestos (continued)**	
	***Fabricating Commercial Asbestos* (continued)**	
	f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	☐YES ☐NO
	g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	☐YES ☐NO
	Non-sprayed Asbestos Insulation	
	6. The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	☐YES ☐NO
	Asbestos Conversion	
	7. The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	☐YES ☐NO
F.	**Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities**	
	1. The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	☐YES ☒NO
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations**	
	1. The application area is located at a benzene production facility and/or bulk terminal. *If the response to Question VII.G.1 is "NO," go to Section VII.H.*	☐YES ☒NO
	2. The application area includes benzene transfer operations at marine vessel loading racks.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 30		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
G.	**Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)**	
3.	The application area includes benzene transfer operations at railcar loading racks.	☐YES ☐NO
4.	The application area includes benzene transfer operations at tank-truck loading racks.	☐YES ☐NO
H.	**Subpart FF - National Emission Standard for Benzene Waste Operations**	
	Applicability	
1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	☒YES ☐NO
2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). *If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.*	☐YES ☒NO
3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. *If the response to Question VII.H.3 is "YES," go to Section VIII.*	☐YES ☒NO
4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). *If the response to Question VII.H.4 is "YES," go to Section VIII*	☐YES ☒NO
5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. *If the response to Question VII.H.5 is "YES," go to Section VIII.*	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 31		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
***Applicability* (continued)**		
6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	☒YES ☐NO
7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	☒YES ☐NO
Waste Stream Exemptions		
8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES ☒NO
9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	☐YES ☒NO
10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES ☒NO
11.	The application area transfers waste off-site for treatment by another facility.	☒YES ☐NO
12.	The application area is complying with 40 CFR § 61.342(d).	☐YES ☒NO
13.	The application area is complying with 40 CFR § 61.342(e). *If the response to Question VII.H.13 is "NO," go to Question VII.H.15.*	☒YES ☐NO
14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 32		
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
Container Requirements		
15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. *If the response to Question VII.H.15 is "NO," go to Question VII.H.18.*	☒YES ☐NO
16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VII.H.16 is "YES," go to Question VII.H.18.*	☐YES ☒NO
17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO
Individual Drain Systems		
18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. *If the response to Question VII.H.18 is "NO," go to Question VII.H.25.*	☒YES ☐NO
19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VII.H.19 is "YES," go to Question VII.H.25.*	☐YES ☒NO
20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VII.H.20 is "NO," go to Question VII.H.22.*	☒YES ☐NO
21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 33			
VII.	**Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)**		
	H.	**Subpart FF - National Emission Standard for Benzene Waste Operations (continued)**	
		***Individual Drain Systems* (continued)**	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VII.H.22 is "NO," go to Question VII.H.25.*	☒YES ☐NO
	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☒YES ☐NO
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☒YES ☐NO
		Remediation Activities	
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	☒YES ☐NO
VIII.	**Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories**		
	A.	**Applicability**	
♦	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63. *See instructions for 40 CFR Part 63 subparts made applicable only by reference.*	☒YES ☐NO
	B.	**Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry**	
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.B.1 is "NO," go to Section VIII.D.*	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 34		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)		
2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). *If the response to Question VIII.B.2 is "NO," go to Section VIII.D.*	☐YES ☒NO
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐YES ☐NO
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does not use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. *If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 35		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater		
Applicability		
1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. *If the response to Question VIII.C.1 is "NO," go to Section VIII.D.*	☐YES ☐NO
2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	☐YES ☐NO
3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. *If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	☐YES ☐NO
5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. *If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.*	☐YES ☐NO
Vapor Collection and Closed Vent Systems		
6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	☐YES ☐NO
7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 36		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. *If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.*	☐YES ☐NO
9.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	☐YES ☐NO
10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	☐YES ☐NO
Transfer Racks		
11.	The application area includes Group 1 transfer racks that load organic HAPs.	☐YES ☐NO
Process Wastewater Streams		
12.	The application area includes process wastewater streams. *If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. *If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.*	☐YES ☐NO
14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	☐YES ☐NO
15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. *If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 37		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	☐YES ☐NO
17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. *If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.*	☐YES ☐NO
18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	☐YES ☐NO
19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	☐YES ☐NO
20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	☐YES ☐NO
21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	☐YES ☐NO
22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	☐YES ☐NO
23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 38		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
***Process Wastewater Streams* (continued)**		
24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.*	☐YES ☐NO
25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.*	☐YES ☐NO
26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.*	☐YES ☐NO
29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 39		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
Drains		
31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.*	☐YES ☐NO
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.*	☐YES ☐NO
36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 40		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
C.	**Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)**	
	***Drains* (continued)**	
37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
	Gas Streams	
39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	☐YES ☐NO
40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	☐YES ☐NO
D.	**Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks**	
1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 41		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
E.	**Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities**	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. *If the response to Question VIII.E.1 is "NO," go to Section VIII.F.*	☐YES ☒NO
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. *If the response to Question VIII.E.2 is "NO," go to Section VIII.F.*	☐YES ☐NO
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	☐YES ☐NO
F.	**Subpart Q - National Emission Standards for Industrial Process Cooling Towers**	
1.	The application area includes industrial process cooling towers. *If the response to Question VIII.F.1 is "NO," go to Section VIII.G.*	☒YES ☐NO
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	☐YES ☒NO
G.	**Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)**	
1.	The application area includes a bulk gasoline terminal.	☐YES ☒NO
2.	The application area includes a pipeline breakout station. *If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.*	☐YES ☒NO
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. *If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 42		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)		
4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. *If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.*	☐YES ☐NO
5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. *If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). *If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.*	☐YES ☐NO
7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). *If the response to Question VIII.G.7 is "YES," go to Section VIII.H.*	☐YES ☐NO
8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 (0.5 ≤ ET or EP < 1.0). *If the response to Question VIII.G.8 is "YES," go to Section VIII.H.*	☐YES ☐NO
9.	Emissions screening factor greater than or equal to 1.0 (ET or EP ≥ 1.0). *If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.*	☐YES ☐NO
10.	The site at which the application area is located is a major source of HAP. *If the response to Question VIII.G.10 is "NO," go to Section VIII.H.*	☐YES ☐NO
11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 43

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry

1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. *If the response to Question VIII.H.1 is "NO," go to Section VIII.I.*	☐YES ☒NO
2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). *If the response to Question VIII.H.2 is "NO," go to Section VIII.I.*	☐YES ☐NO
3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. *If the response to Question VIII.H.3 is "NO," go to Section VIII.I.*	☐YES ☐NO
4.	The application area includes one or more kraft pulping systems that are existing sources.	☐YES ☐NO
5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	☐YES ☐NO
6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. *If the response to Question VIII.H.6 is "NO," go to Section VIII.I.*	☐YES ☐NO
7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	☐YES ☐NO
8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 44		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I.	**Subpart T - National Emission Standards for Halogenated Solvent Cleaning**	
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES ☒NO
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	☐YES ☒NO
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins**	
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. *If the response to Question VIII.J.1 is "NO," go to Section VIII.K.*	☐YES ☒NO
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. *If the response to Question VIII.J.2 is "NO," go to Section VIII.K.*	☐YES ☐NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 45		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.*	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.*	☐YES ☐NO
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 46		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
Containers		
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
Drains		
12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. *If the response to Question VIII.J.15 is "NO," go to Section VIII.K.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). *If the response to Question VIII.J.16 is "NO," go to Section VIII.K.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 47		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
J.	**Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)**	
	***Drains* (continued)**	
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
K.	**Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production**	
1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. *If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.*	☐YES ☒NO ☐N/A
2.	The application area includes a BLR and/or WSR research and development facility.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 48		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
L.	**Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting**	
1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. *If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.*	☐YES ☒NO ☐N/A
2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	☐YES ☐NO
M.	**Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations**	
1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	☐YES ☒NO
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries**	
	Applicability	
1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). *If the response to Question VIII.N.1 is "NO," go to Section VIII.O.*	☒YES ☐NO
2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). *If the response to Question VIII.N.2 is "YES," go to Section VIII.O.*	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 49		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
***Applicability* (continued)**		
3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). *If the response to Question VIII.N.3 is "NO," go to Section VIII.O.*	☒YES ☐NO
4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. *If the response to Question VIII.N.4 is "NO," go to Section VIII.O.*	☒YES ☐NO
5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☒YES ☐NO
6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☒YES ☐NO
7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. *If the response to Question VIII.N.7 is "NO," go to Section VIII.O.*	☐YES ☒NO
8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 50		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
N.	**Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)**	
	***Applicability* (continued)**	
9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). *If the response to Question VIII.N.9 is "NO," go to Section VIII.O.*	☐YES ☐NO
10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES ☐NO
	Containers, Drains, and other Appurtenances	
11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	☐YES ☐NO
O.	**Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations**	
1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). *If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P*	☐YES ☒NO ☐N/A
2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	☐YES ☐NO
3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 51

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)

4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	☐YES ☐NO
5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	☐YES ☐NO
6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	☐YES ☐NO
7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	☐YES ☐NO
8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	☐YES ☐NO
9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	☐YES ☐NO
10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. *If the response to Question VIII.O.10 is "YES," go to Section VIII.P.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 52		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)		
11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater. *If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.*	☐YES ☐NO
12.	VOHAP concentration is determined by direct measurement.	☐YES ☐NO
13.	VOHAP concentration is based on knowledge of the off-site material.	☐YES ☐NO
14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. *If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.*	☐YES ☐NO
15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	☐YES ☐NO
16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	☐YES ☐NO
17.	The application area includes containers that manage non-exempt off-site material.	☐YES ☐NO
18.	The application area includes individual drain systems that manage non-exempt off-site materials.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 53			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	P.	**Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities**	
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. *If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.*	☐YES ☒NO ☐N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	☐YES ☐NO
	Q.	**Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.**	
♦	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	☐YES ☒NO
♦	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. *For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.* *For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.*	☐YES ☒NO
♦	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. *For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.*	☐YES ☐NO
♦	4.	The application area is located at a site that is a major source of HAP. *If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 54			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Q.	**Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)**	
♦	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft^3) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. *For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.* *For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.* *For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.*	☐YES ☐NO
♦	6.	The application area includes a triethylene glycol (TEG) dehydration unit. *For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.*	☐YES ☐NO
♦	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	☐YES ☐NO
♦	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	☐YES ☐NO
♦	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 55			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
R.	**Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)**		
	1.	The application area includes shipbuilding or ship repair operations. *If the response to Question VIII.R.1 is "NO," go to Section VIII.S.*	☐YES ☒NO
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES ☐NO
S.	**Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations**		
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. *If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.*	☐YES ☒NO ☐N/A
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	☐YES ☐NO
T.	**Subpart KK - National Emission Standards for the Printing and Publishing Industry**		
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES ☒NO ☐N/A
U.	**Subpart PP - National Emission Standards for Containers**		
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. *If the response to Question VIII.U.1 is "NO," go to Section VIII.V.*	☐YES ☒NO
	2.	The application area includes containers using Container Level 1 controls.	☐YES ☐NO
	3.	The application area includes containers using Container Level 2 controls.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 56		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
U.	**Subpart PP - National Emission Standards for Containers (continued)**	
4.	The application area includes containers using Container Level 3 controls.	☐YES ☐NO
V.	**Subpart RR - National Emission Standards for Individual Drain Systems**	
1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	☐YES ☒NO
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards**	
1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	☐YES ☒NO
2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process. *If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.*	☐YES ☒NO
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES ☐NO
5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	☐YES ☐NO
6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 57		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.*	☐YES ☐NO
13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES ☐NO
14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 58		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. *If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). *If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.*	☐YES ☐NO
17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	☐YES ☐NO
18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 59		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐YES ☐NO
20.	The application area includes an ethylene production process unit.	☐YES ☒NO ☐N/A
21.	The application area includes waste streams generated from an ethylene production process unit. *If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.*	☐YES ☒NO ☐N/A
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1). *If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
23.	Waste stream(s) are transferred off-site for treatment. *If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.*	☐YES ☐NO
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. *If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 60		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	☐YES ☐NO
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). *If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. *If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). *If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.*	☐YES ☐NO
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	☐YES ☐NO
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. *If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 61		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. *If the response to Question VIII.W.32 is required, go to Question VIII.W.43.*	☐YES ☐NO
33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. *If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.*	☐YES ☐NO
34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.*	☐YES ☐NO
35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. *If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 62		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.*	☐YES ☐NO
39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.*	☐YES ☐NO
41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO
42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
43.	The application area has at least one waste stream that contains benzene. *If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. *If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.*	☐YES ☐NO
45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. *If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 63		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. *If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. *If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.*	☐YES ☐NO
49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). *If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.*	☐YES ☐NO
50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES ☐NO
51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). *If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.*	☐YES ☐NO
52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 64		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	**Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)**	
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	☐YES ☐NO
54.	The application area contains a cyanide chemicals manufacturing process. *If the response to Question VIII.W.54 is "NO," go to Section VIII.X.*	☐YES ☒NO
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	☐YES ☐NO
X.	**Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins**	
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ. *If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.*	☐YES ☒NO
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. *If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.*	☐YES ☐NO
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. *If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.*	☐YES ☐NO
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. *If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 65

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)

5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 66		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	13. The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
	Containers	
	14. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
	Drains	
	15. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.*	☐YES ☐NO
	16. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO
	17. The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES ☐NO
	18. The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit. *If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 67		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
***Drains* (continued)**		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). *If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.*	☐YES ☐NO
20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	☐YES ☐NO
21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 68			
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Y.	**Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.**	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	☒YES ☐NO
	Z.	**Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.**	
♦	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	☐YES ☒NO
	AA.	**Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)**	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	☐YES ☒NO
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	☒YES ☐NO
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. *If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.*	☐YES ☒NO
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. *If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 69

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)

5.	The application area includes process wastewater streams. *If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.*	☐YES ☐NO
6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES ☐NO
8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.*	☐YES ☐NO
9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. *If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.*	☐YES ☐NO
10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	☐YES ☐NO
11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES ☐NO
12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. *If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 70		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). *If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.*	☐YES ☐NO
14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES ☐NO
15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. *If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.*	☐YES ☐NO
16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	☐YES ☐NO
17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	☐YES ☐NO
18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	☐YES ☐NO
19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. *If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.*	☐YES ☐NO
20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☐NO
22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). *If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.*	☐YES ☐NO
23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). *If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.*	☐YES ☐NO
24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	☐YES ☐NO
25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES ☐NO
26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 72		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.		
1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES ☒NO
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation		
1.	The application area includes a facility at which a site remediation is conducted. *If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.*	☒YES ☐NO
2.	The application area is located at a site that is a major source of HAP. *If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.*	☒YES ☐NO
3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). *If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.*	☐YES ☒NO
4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr. *If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.*	☒YES ☐NO
5.	The site remediation will be completed within 30 consecutive calendar days.	☐YES ☐NO
6.	No site remediation will exceed 30 consecutive calendar days. *If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.*	☐YES ☐NO
7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	☐YES ☐NO
8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. *If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.*	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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. *If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.*	☐YES ☐NO
10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	☐YES ☐NO
11.	The application area includes containers with a capacity greater than 0.46 m^3 that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	☐YES ☐NO
12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	☐YES ☐NO
13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	☐YES ☐NO
14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	☐YES ☐NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities		
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. *If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.*	☐YES ☒NO
2.	The EAF steelmaking facility is a research and development facility. *If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.*	☐YES ☐NO
3.	Metallic scrap is utilized in the EAF.	☐YES ☐NO
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 74		
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities		
1.	The application area is located at a site that is an area source of HAPs. *If the answer to Question EE.1 is "NO," go to Section VIII.FF.*	☐YES ☒NO
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	☐YES ☐NO
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	☐YES ☐NO
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. *If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.*	☐YES ☐NO
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	☐YES ☐NO
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. *If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.*	☐YES ☐NO
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. *If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.*	☐YES ☐NO
8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	☐YES ☐NO
9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. *If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.*	☐YES ☐NO
10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	☐YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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 BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)**	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	☐YES ☐NO
	FF.	**Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities**	
♦	1.	The application area is located at a site that is an area source of hazardous air pollutants. *If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.*	☐YES ☒NO
♦	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. *If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.*	☐YES ☐NO
♦	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	☐YES ☐NO
♦	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	☐YES ☐NO
	GG.	**Recently Promulgated 40 CFR Part 63 Subparts**	
♦	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. *If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.*	☒YES ☐NO
♦	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below. ***ZZZZ***	

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 76			
IX.	**Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions**		
	A.	**Applicability**	
♦	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	☒YES ☐NO
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone**		
	A.	**Subpart A - Production and Consumption Controls**	
♦	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES ☒NO ☐N/A
	B.	**Subpart B - Servicing of Motor Vehicle Air Conditioners**	
♦	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	☐YES ☒NO
	C.	**Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances**	
♦	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐YES ☒NO ☐N/A
	D.	**Subpart D - Federal Procurement**	
♦	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	☐YES ☒NO ☐N/A
	E.	**Subpart E - The Labeling of Products Using Ozone Depleting Substances**	
♦	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐YES ☒NO ☐N/A
♦	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES ☒NO ☐N/A
♦	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES ☒NO ☐N/A

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 77				
X.	**Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)**			
	F.	**Subpart F - Recycling and Emissions Reduction**		
♦	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	☒YES ☐NO	
♦	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	☐YES ☒NO ☐N/A	
♦	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐YES ☒NO ☐N/A	
	G.	**Subpart G - Significant New Alternatives Policy Program**		
♦	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. *If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.*	☐YES ☒NO ☐N/A	
♦	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	☐YES ☐NO ☐N/A	
	H.	**Subpart H -Halon Emissions Reduction**		
♦	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐YES ☒NO ☐N/A	
♦	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	☐YES ☒NO ☐N/A	
XI.	**Miscellaneous**			
	A.	**Requirements Reference Tables (RRT) and Flowcharts**		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	☐YES ☒NO	

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 78			
XI.	**Miscellaneous (continued)**		
	B.	**Forms**	
♦	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. *If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.*	☐YES ☒NO ☐N/A
♦	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.	
	C.	**Emission Limitation Certifications**	
♦	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	☒YES ☐NO
	D.	**Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements**	
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	☐YES ☒NO
	2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	☐YES ☒NO
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator. *If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.*	☐YES ☒NO
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director. *If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.*	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 79			
XI.	**Miscellaneous (continued)**		
	E.	**Title IV - Acid Rain Program**	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES ☒NO
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES ☒NO
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES ☒NO
	F.	**40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_X Ozone Season Group 2 Trading Program**	
	1.	The application area includes emission units subject to the requirements of the CSAPR NO_X Ozone Season Group 2 Trading Program. *If the response to Question XI.F.1 is "NO," go to Question XI.F.7.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO_X, and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES ☐NO
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_X and heat input.	☐YES ☐NO
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	☐YES ☐NO
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

Form OP-REQ1: Page 80			
XI.	**Miscellaneous (continued)**		
	G.	**40 CFR Part 97, Subpart FFFFF - Texas SO_2 Trading Program**	
	1.	The application area includes emission units complying with the requirements of the Texas SO_2 Trading Program. *If the response to Question XI.G.1 is "NO," go to Question XI.G.6.*	☐YES ☒NO
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO_2 and 40 CFR Part 75, Subpart H for heat input.	☐YES ☐NO
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO_2 and heat input.	☐YES ☐NO
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO_2 and heat input.	☐YES ☐NO
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	☐YES ☐NO
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	☐YES ☒NO
	H.	**Permit Shield (SOP Applicants Only)**	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	☒YES ☐NO

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

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☐NO
♦	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	☐YES ☐NO
♦	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES ☐NO
♦	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐YES ☐NO
♦	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	☐YES ☐NO
	J.	**Title 30 TAC Chapter 101, Subchapter H**	
♦	1.	The application area is located in a nonattainment area. *If the response to Question XI.J.1 is "NO," go to question XI.J.3.*	☐YES ☒NO
♦	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☐YES ☐NO ☐N/A
♦	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	☒YES ☐NO ☐N/A

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

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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

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.	☐YES ☒NO
♦	5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	☐YES ☒NO
♦	6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	☐YES ☒NO
♦	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	☐YES ☒NO
	K.	**Periodic Monitoring**	
♦	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	☐YES ☒NO
♦	2.	The permit currently contains at least one periodic monitoring requirement. *If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.*	☒YES ☐NO
♦	3.	All periodic monitoring requirements are being removed from the permit with this application.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to Question XI.L.1 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. *If the response to Question XI.L.2 is "NO," go to Section XI.M.*	☒YES ☐NO
♦	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	☒YES ☐NO
♦	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. *If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.*	☐YES ☒NO
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	☐YES ☒NO
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
♦	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	☒YES ☐NO
♦	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). *If the response to Question XI.L.8 is "YES," go to Section XI.M.*	☒YES ☐NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 84				
XI.	**Miscellaneous (continued)**			
	L.	**Compliance Assurance Monitoring (continued)**		
♦	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	☒NO
♦	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	☐YES	☒NO
	M.	**Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times**		
♦	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. *If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.*	☐YES	☒NO ☐N/A
♦	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	☐NO
XII.	**New Source Review (NSR) Authorizations**			
	A.	**Waste Permits with Air Addendum**		
♦	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. *If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.*	☐YES	☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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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. *If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.*	☒YES ☐NO
♦	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	☐YES ☒NO
♦	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	☒YES ☐NO
♦	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	☐YES ☒NO
♦	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	☐YES ☒NO
♦	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	☐YES ☒NO
♦	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	☐YES ☒NO
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
♦	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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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.	☐YES ☒NO
♦	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. *If the response to XII.B.12 is "NO," go to Question XII.B.15.*	☐YES ☒NO
♦	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	☐YES ☒NO
♦	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	☐YES ☒NO
♦	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	☒YES ☐NO
♦	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	☐YES ☒NO
	C.	**Flexible Permits**	
	1.	The application area includes at least one Flexible Permit NSR authorization.	☐YES ☒NO
	D.	**Multiple Plant Permits**	
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	☐YES ☒NO

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

For SOP applications, answer ALL questions unless otherwise directed.
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Form OP-REQ1: Page 87

XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)

E. PSD Permits and PSD Major Pollutants

PSD Permit No.: **PSDTX33lM1**	Issuance Date: **TBD**	Pollutant(s): **VOC, NO_x, CO**
PSD Permit No.: **PSDTX408M3**	Issuance Date: **TBD**	Pollutant(s): **NO_x, CO**
PSD Permit No.:	Issuance Date:	Pollutant(s):
PSD Permit No.:	Issuance Date:	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

F. Nonattainment (NA) Permits and NA Major Pollutants

NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):
NA Permit No.:	Issuance Date:	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:

♦ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.: **149680**	Issuance Date: TBD	Authorization No.:	Issuance Date:
Authorization No.: **80810**	Issuance Date: **01/04/24**	Authorization No.:	Issuance Date:
Authorization No.: **168104**	Issuance Date:**6/1/2022**	Authorization No.:	Issuance Date:
Authorization No.: **170426**	Issuance Date: **10/20/2022**	Authorization No.:	Issuance Date:

Date:	January 18, 2024
Permit No.:	O1420
RN No.:	RN100238799

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Form OP-REQ1: Page 88	
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area	
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.	
PBR No.: **106.183**	Version No./Date: **09/04/2000**
PBR No.: **106.261**	Version No./Date: **11/01/2003**
PBR No.: **106.262**	Version No./Date: **11/01/2003**
PBR No.: **106.263**	Version No./Date: **11/01/2001**
PBR No.: **106.454**	Version No./Date: **11/01/2001**
PBR No.: **106.472**	Version No./Date: **09/04/2000**
PBR No.: **106.473**	Version No./Date: **09/04/2000**
PBR No.: **106.478**	Version No./Date: **09/04/2000**
PBR No.: **106.511**	Version No./Date: **09/04/2000**
PBR No.: **106.532**	Version No./Date: **09/04/2000**
PBR No.: **106.533**	Version No./Date: **07/04/2004**
PBR No.: **15**	Version No./Date: **09/23/1982**
PBR No.: **51**	Version No./Date: **08/30/1988; 09/12/1989**
PBR No.: **53**	Version No./Date: **08/30/1988; 09/12/1989**
PBR No.: **57**	Version No./Date: **09/23/1982**
PBR No.: **58**	Version No./Date: **05/12/1981**
PBR No.: **61**	Version No./Date: **10/04/1995**
PBR No.: **62**	Version No./Date: **05/12/1981**
PBR No.: **63**	Version No./Date: **05/12/1981**
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.:	Issuance Date:

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	25	572-T13A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	26	572-T13B	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	33	572-TK14A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	090-P-02A	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02A	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02B	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02B	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02C	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02C	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-001	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-100	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-100	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	50	521-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	GRP1HTR	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Process heaters do not combust liquid fuel.
	--	521-P-067	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	521-TK0001	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	521TK008	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	521TK105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521-TKFRAC	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521-V-9	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls		Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	521-V-9	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	525-V5A12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5A8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	527-V-11		40 CFR Part 60, Subpart NNN		Facility does not produce chemicals listed in 60.667
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart J	63.640(p)	These equipment leaks are not subject to NESHAP J because they are subject to the requirements of MACT CC, which supersedes NESHAP J per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart V	63.640(p)	These equipment leaks are not subject to NESHAP V because they are subject to the requirements of MACT CC, which supersedes NESHAP V per the overlap provisions of 63.640(p).
	--	546TK100	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK100	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	552-T1	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	553-FUG	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	553-S-PIT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	115.121(a)	This vent is not expected to have VOC emissions.
	--	555TK005	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart IIII	60.4200(a)	The construction date of the emergency generator compression ignition internal combustion engine falls before July 11, 2005. Emergency generator engine manufactured in 1982.
	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	566TK0101	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	566TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	566-TK0101	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	566-TK0101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	566-TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	572-CPI1	OP-REQ2	40 CFR Part 63, Subpart VV	63.1040	This separator is not subject to another subpart of 40 CFR Parts 60, 61, or 63 that refers to this subpart.
	--	572-TK0002	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	572-TK0002	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	572-WWT	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	572-WWT	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	585-TK0104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(3)	This tank is part of a motor vehicle fuel dispensing facility and has a capacity less than 25,000 gallons.

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	585-TK0104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-T6015	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	585-T6019	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
A	51	590-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.
	38	90-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	39	90-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	40	90-T105	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subparts F, G, and H
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	41	91-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	42	91-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a capacity less than 1000 gallons
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Not an affected facility as the storage vessel has a capacity greater than 151 cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	DEGRSR1-MS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR2-ES	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR3-PS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DIESEL TANK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	DIESEL TANK	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank volume below 40 cubic meters.
	--	GASUNLOAD	OP-REQ2	30 TAC Chapter 115, Loading and Unloading of VOC	115.217(4)	Motor vehicle fuel dispensing facilities, as defined in 30 TAC §101.1, are exempt from the requirements of 30 TAC 115, Subchapter C, Division 1.
	--	GRP10VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP10VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP12VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP12VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP14VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP14VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.

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

Date:	Permit No.:	Regulated Entity No:
January 18, 2024	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP21VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP22VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP3BOILER	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Boilers do not combust liquid or solid fossil fuel.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart D	60.40(a)	Boilers do not generate more than 250 MMBtu/hr of heat input.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Db	60.40b(a)	Boilers were built before 6/19/84.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Dc	60.40c(a)	Boilers were built before 6/9/89.
	--	GRP4WPCF	OP-REQ2	40 CFR Part 60, Subpart Ka	60.110a	These tanks only store product with a Reid vapor pressure and maximum vapor pressure below 1.0 psia.
	--	GRP5WPRO	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	GRP6WPRO	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	GRP7EQTK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Storage tank is greater than or equal to 151 cubic meters and stores product with a vapor pressure less than 3.5 kPa (0.5 psia).
	--	GRP8OILY	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	70	521-T405	OP-UA3	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene

4 UNIT ATTRIBUTES FORMS

This section contains the current Unit Attribute (UA) forms. CITGO is providing UA forms for all current and new sources with this renewal application. This section contains the completed forms listed below.

- OP-UA2 - Stationary Reciprocating Internal Combustions Engine Attributes;
- OP-UA3 - Storage Tank Vessel Attributes;
- OP-UA4 - Loading/Unloading Operations Attributes;
- OP-UA5 - Process Heater/Furnace Attributes;
- OP-UA6 - Boiler/Steam Generator/Steam Generating Unit Attributes;
- OP-UA7 - Flare Attributes;
- OP-UA10 - Gas Sweetening/Sulfur Recovery Unit Attributes;
- OP-UA12 - Fugitive Emission Attributes;
- OP-UA14 - Water Separator Attributes;
- OP-UA15 - Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes;
- OP-UA16 - Solvent Degreasing Machine Attributes;
- OP-UA50 - Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant Attributes; and
- OP-UA52 - Closed Vent Systems and Control Devices.

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
090-P-02A	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI
090-P-02B	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI
090-P-02C	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI
091-P-001	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI
091-P-100	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI
521-P-067	63ZZZZ-FPENG02	MAJOR	100-250	06+		EMER-A	
566-G-001	63ZZZZ-FPENG01	MAJOR	300-500	02-		EMER-A	CI

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 10)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
521-P-067	60IIII-FPENG01	2005+	NONE	FIRE	CON	0706+
090-P-02A	60IIII-E	2005-				
090-P-02B	60IIII-E	2005-				
090-P-02C	60IIII-E	2005-				
091-P-001	60IIII-E	2005-				
091-P-100	60IIII-E	2005-				
566-G-001	60IIII-E	2005-				

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 11)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
521-P-067	60IIII-FPENG01	DIESEL		10-		2007	
090-P-02A	60IIII-E						
090-P-02B	60IIII-E						
090-P-02C	60IIII-E						
091-P-001	60IIII-E						
091-P-100	60IIII-E						
566-G-001	60IIII-E						

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 12)
Federal Operating Permit Program
Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	Compliance Option	PM Compliance	Options
521-P-067	60IIII-FPENG01	F130-368			NO	PURCH		
090-P-02A	60IIII-E							
090-P-02B	60IIII-E							
090-P-02C	60IIII-E							
091-P-001	60IIII-E							
091-P-100	60IIII-E							
566-G-001	60IIII-E							

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 2)
Federal Operating Permit Program
Table 2: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Ka: Standards of Performance for Storage Vessels for Petroleum Liquids
Texas Commission on Environmental Quality

Date:	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	True Vapor Pressure	Storage Vessel Description	AMEL ID No.	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
572-T13A	60Ka-E	OTHER2								
572-T13B	60Ka-E	OTHER2								
521-TK0001	60Ka-E	OTHER2								
554-T1	60Ka-E	OTHER2								
554-T2	60Ka-E	OTHER2								
555-T1	60Ka-E	OTHER2								
555-T2	60Ka-E	OTHER2								
572-TK0002	60Ka-E	OTHER2								
GRP8OILY	60Ka-E	OTHER2								
GRP9MDEA	60Ka-E	OTHER2								
521TK008	60Ka-E	PTLQ-2	40K-							
566TK0101	60Ka-E	PTLQ-2	40K-							
572-TK0002	60Ka-E	PTLQ-2	40K-							
585-T6019	60Ka-E	PTLQ-2	40K-							
GRP6WPRO	60Ka-E	PTLQ-2	40K-							

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commision on Environmental Quality

Date	Permit No.:	Regulated Entity No.:
January 18, 2024	O1420	RN100238799

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.
90-T5001	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5002	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5003	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5004	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5005	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5006	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5007	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5008	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
552-T1	60KB-TK02	VOL	40K+	NONE	0.75-11.1	IFR-MT				
552-T2	60KB-TK02	VOL	40K+	NONE	0.75-11.1	IFR-MT				
GRP5WPRO	60KB-TK01	PTCD-AF3	40K+	NONE	0.75-11.1	IFR-MT				
585TK6015	60KB-TK01	VOL	40K+	NONE	0.75-11.1	EFR-MT3				
91-T4001	60KB	PTLQ-3	40K+	NONE	0.75-11.1	EFR-MT3				
91-T4001	60KB-E	PTLQ-3	40K+	NONE	0.5-					

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
521-T405	R5112-E	NO		VOC1	A1K-25K			
521-TK0001	R5112-E	NO		VOC1	A40K+			
521-TK0008	R5112-E	NO		VOC1	A40K+			
521TK008	R5112-E	NO		VOC1	A1K-25K			
521TK105	R5112-E	NO		VOC1	A1K-25K			
521TK106	R5112-E	NO		VOC1	A1K-25K			
521-TKFRAC	R5112-E	NO		VOC1	A1K-25K			
546TK100	R5112-E	NO		VOC1	A1K-25K			
546TK101	R5112-E	NO		VOC1	A1K-25K			
552-T1	R5112-E	NO		VOC1	A40K+			
552-T1	115TK-05	NO		VOC1	A40K+			
552-T2	R5112-E	NO		VOC1	A40K+			
552-T2	115TK-05	NO		VOC1	A40K+			
555TK005	R5112-E	NO		VOC1	A1K-25K			
556TK0101	R5112-E	NO		VOC1	A1K-25K			
585-T6019	115TK-03	NO		VOC1	A1K-25K			
585-TK0105	R5112-E	NO		VOC1	A1K-25K			
585TK6015	115TK-06	NO		VOC1	A40K+			
90-T5001	115-TK07	NO		OIL1	A40K+			
90-T5002	115-TK07	NO		OIL1	A40K+			
90-T5003	115-TK07	NO		OIL1	A40K+			
90-T5004	115-TK07	NO		OIL1	A40K+			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
90-T5005	115-TK07	NO		OIL1	A40K+			
90-T5006	115-TK07	NO		OIL1	A40K+			
90-T5007	115-TK07	NO		OIL1	A40K+			
90-T5008	115-TK07	NO		OIL1	A40K+			
91-T4001	R5112-1	NO		VOC1	A40K+			
91-T4001	R5112-E	NO		VOC1	A40K+			
91-T4002	R5112-E	NO		VOC1	A40K+			
91-T4003	R5112-E	NO		VOC1	A40K+			
DIESEL TANK	R5112-E	NO		VOC1	A1K-25K			
GRP4WPCF	R5112-E	NO		VOC1	A40K+			
GRP5WPRO	115TK-05	NO		VOC1	A40K+			
GRP5WPRO	R5112-E	NO		VOC1	A40K+			
GRP6WPRO	R5112-E	NO		VOC1	A1K-25K			
GRP7EQTK	R5112-1	NO		VOC1	A40K+			
GRP7EQTK	R5112-E	NO		VOC1	A40K+			
GRP8OILY	R5112-E	NO		VOC1	A40K+			
GRP9MDEA	R5112-E	NO		VOC1	A1K-25K			
GRPVENDTKS	115TK-1	NO		VOC1	A1K-25K			
GRPVENDTKS	115TK-2	NO		VOC1	A1K-25K			
GRPVENDTKS	115TK-03	NO		VOC1	A1K-25K			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
521-T405	R5112-E		NONE1	1-1.5				
521-TK0001	R5112-E		NONE1	1-1.5				
521-TK0008	R5112-E		NONE1	1-1.5				
521TK008	R5112-E		NONE1	1-1.5				
521TK105	R5112-E		NONE1	1-1.5				
521TK106	R5112-E		NONE1	1-1.5				
521-TKFRAC	R5112-E		NONE1	1-1.5				
546TK100	R5112-E		NONE1	1-1.5				
546TK101	R5112-E		NONE1	1-1.5				
552-T1	R5112-E		NONE1	1-				
552-T1	115TK-05		IFR1	1.5+A				
552-T2	R5112-E		NONE1	1-				
552-T2	115TK-05		IFR1	1.5+A				
555TK005	R5112-E		NONE1	1-1.5				
556TK0101	R5112-E		NONE1	1-1.5				
585-T6019	115TK-03		SFP1	1.5+A				
585-TK0105	R5112-E		NONE1	1-1.5				
585TK6015	115TK-06		WDEFR1	1.5+A	MSHOE	NCE		
90-T5001	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5002	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5003	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5004	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
90-T5005	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5006	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5007	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5008	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
91-T4001	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
91-T4001	R5112-E		NONE1	1-				
91-T4002	R5112-E		NONE1	1-1.5				
91-T4003	R5112-E		NONE1	1-1.5				
DIESEL TANK	R5112-E		NONE1	1-1.5				
GRP4WPCF	R5112-E		NONE1	1-1.5				
GRP5WPRO	115TK-05		IFR1	1.5+A				
GRP5WPRO	R5112-E		NONE1	1-1.5				
GRP6WPRO	R5112-E		NONE1	1-1.5				
GRP7EQTK	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
GRP7EQTK	R5112-E		NONE1	1-1.5				
GRP8OILY	R5112-E		NONE1	1-1.5				
GRP9MDEA	R5112-E		NONE1	1-1.5				
GRPVENDTKS	115TK-1		NONE1	1-1.5				
GRPVENDTKS	115TK-2		NONE1	1-				
GRPVENDTKS	115TK-03		SFP1	1.5+A				

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 15)
Federal Operating Permit Program
Table 10a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit 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	Group 1 Storage Vessel	Group 1 Applicability	Group 2 Applicability	Storage Vessel Description	Reid Vapor Pressure	Estimated TVP
521-TK0001	63CC-TK01	NO	NO	NO		CCPRO			
521-TK0008	63CC-TK01	NO	NO	NO		CCPRO			
521-TKFRAC	63CC-TK01	NO	NO	NO		CCPRO			
585TK6015	63CC-TK02	NO	NO	YES	KB				
585-T6019	63CC-TK01	NO	NO	NO		CCPRO			
91-T4001	63CC-TK01	NO	NO	NO		CCPRO			
91-T4001	63CC-TK02	NO	NO	YES	KB				
91-T4002	63CC-TK01	NO	NO	NO		CCPRO			
91-T4003	63CC-TK01	NO	NO	NO		CCPRO			
GRP4WPCF	63CC-TK01	NO	NO	NO		CCPRO			
GRP5WPRO	63CC-TK03	NO	NO	YES	KB				

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 16)
Federal Operating Permit Program
Table 10b: 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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Product Stored	Storage Capacity	Maximum TVP	Storage Vessel Description	Reid Vapor Pressure	Tank Description	Control Device Type	Control Device ID No.
521-TK0001	63CC-TK01								
521-TK0008	63CC-TK01								
521-TKFRAC	63CC-TK01								
585TK6015	63CC-TK02	VOL	40K+	0.75-11.1	EFR-MT3				
585-T6019	63CC-TK01								
91-T4001	63CC-TK01								
91-T4001	63CC-TK02	PETROL	40K+	0.75-11.1	EFR-MT3				
91-T4002	63CC-TK01								
91-T4003	63CC-TK01								
GRP4WPCF	63CC-TK01								
GRP5WPRO	63CC-TK03	VOL	40K+	0.75-11.1	IFR-MT				

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 17)
Federal Operating Permit Program
Table 10c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	True Vapor Pressure	Emission Standard	WW Tank Control	Unslotted Guidepole	Slotted Guidepole	Slotted Ladder	Seal Configuration	Inspection Requirement
521-TK0001	63CC-TK01								
521-TK0008	63CC-TK01								
521-TKFRAC	63CC-TK01								
585TK6015	63CC-TK02								
585-T6019	63CC-TK01								
91-T4001	63CC-TK01								
91-T4001	63CC-TK02								
91-T4002	63CC-TK01								
91-T4003	63CC-TK01								
GRP4WPCF	63CC-TK01								
GRP5WPRO	63CC-TK03								

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 18)
Federal Operating Permit Program
Table 10d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Control Device Type	Control Device ID No.	Meets 63.985(b)(2)	Prior Eval	Assessment Waiver	Prior Test	Negative Pressure	Bypass Line
521-TK0001	63CC-TK01								
521-TK0008	63CC-TK01								
521-TKFRAC	63CC-TK01								
585TK6015	63CC-TK02								
585-T6019	63CC-TK01								
91-T4001	63CC-TK01								
91-T4001	63CC-TK02								
91-T4002	63CC-TK01								
91-T4003	63CC-TK01								
GRP4WPCF	63CC-TK01								
GRP5WPRO	63CC-TK03								

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 21)
Federal Operating Permit Program
Table 12a: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Waste Treatment Tank	Alternative Standards for Tanks	Kb Tank Type	AMEL ID No.	Seal Type	Alternate Means of Compliance	AMOC ID No.
552-T1	61FF-TANK	YES	YES	FIFR		SHOE		
552-T2	61FF-TANK	YES	YES	FIFR		SHOE		
GRP5WPRO	61FF-TANK	YES	YES	FIFR		SHOE		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 22)
Federal Operating Permit Program
Table 12b: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Tank Control Requirements	Fuel Gas Systems	Closed Vent System And Control Device	Cover and Closed Vent	Closed Vent System and Control Device AMOC	CVS/CD AMOC ID No.
552-T1	61FF-TANK						
552-T2	61FF-TANK						
GRP5WPRO	61FF-TANK						

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 23)
Federal Operating Permit Program
Table 12c: Title 40 Code of Federal Regulations Part 61, (40 CFR Part 61)
Subpart FF: National Emission Standards for Benzene Waste Operations (Tanks)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Bypass Line	Bypass Line Valve	Control Device Type/ Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
552-T1	61FF-TANK							
552-T2	61FF-TANK							
GRP5WPRO	61FF-TANK							

Texas Commission on Environmental Quality
Loading/Unloading Operations Attributes
Form OP-UA04 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter C: Loading and Unloading of Volatile Organic Compounds

Date:	Permit No::	Regulated Entity No.
January 18, 2024	O1420	RN100238799

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
CAUSTLOAD	115-LOAD03	OTHER	NONE		VOC2	LOAD	1.5+	20K-	
GASUNLOAD	115-LOAD01	MOTOR							
SLUDGELOAD	115-LOAD02	OTHER	NONE		VOC2	LOAD	1.5-		

Process Heater/Furnace Attributes
Form OP-UA5 (Page 10)
Federal Operating Permit Program
Table 6a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter DDDDD: Industrial, Commercial, and Institutional Process Heaters
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
GRP1HTR	63DDDDD-01	EXIST	T3.3G1		
590-H1	63DDDDD-01	EXIST	T3.3G1		
590-H2	63DDDDD-01	EXIST	T3.3G1		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators
Texas Commisison on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Construction/ Modification Date	Covered Under Subpart Da or KKKK	Changes to Existing Affected Facility	Heat Input Rate	Alternate 42C	PM CEMS	Opacity Monitoring	Gas or Liquid Fuel Only	Fuel with 0.33 % or Less Sulfur	Specific Site
GRP3BOILER	60D-E	78+	NO	NO	250-						

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.
January 18, 2024	O1420	RN100238799

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
GRP3BOILER	60Db-E	84-						

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 11)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Dc: Standards of Performance for Industrial-Commercial Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Construction/ Modification Date	Maximum Design Heat Input Capacity	Applicability	Heat Input Capacity	D-Series Fuel Type	D-Series Fuel Type	D-Series Fuel Type	ACF Option SO_2	ACF Option PM	30% Coal Duct Burner
GRP3BOILER	60Dc-E	89-									

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 37)
Federal Operating Permit Program
Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
GRP3BOILER	63DDDDD-01	EXIST	T3.3G1		

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date:	Permit No.:	Regulated Entity No.:
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Acid Gases Only	Emergency/ Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
573-ME1	111-FLARE01	NO	NO			

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 7)
Table 6: 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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Flare Applicability	Operating Limits	AMEL ID No.	Flare Tip Velocity	Perimeter Assist Air
573-ME1	63CC-FL1	CC	REGOP		60+	NONE
573-ME1	63CC-FL2	CC	REGOP		60-400	NONE
573-ME1	63CC-60A1	OTHER	REGOP		60+	NONE
573-ME1	63CC-60A2	OTHER	REGOP		60-400	NONE

Gas Sweetening/Sulfur Recovery Unit Attributes
Form OP-UA10 (Page 1)
Federal Operating Permit Program

Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)
Control of Air Pollution from Sulfur Compounds
Texas Commission on Environmental Quality

Date	Permit No.	Regulated entity No.
January 18, 2024	O1420	RN100238799

Process ID No.	SOP/GOP Index No.	Sulfur Recovery Plant	Stack Height	Emission Point ID No.
WP-SRU	R112	YES	MORE	554-ME5

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 53)
Federal Operating Permit Program
Table 7a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	VOC Weight Percent	2-Inch Valves	Title 30 TAC § 115.322 Fugitive Unit Description
506-FUG	R5322-DOCK6	10+	YES	Dock 6 Piping Fugitives
517-FUG	R5322-ALL	10+		MDHU Process Fugitives
521-FUG	R5322-ALL	10+		Coker Unit Fugitives
525/526FUG	R5322-ALL	10+		Merox Unit Fugitives
546-FUG99A	R5322-ALL	10+		W.P. No. 5 Platformer Fugitives
553-FUG	R5322-ALL	10+		W.P. Sulfur Plant Fugitives
561-FUG99B	R5322-ALL	10+		W.P. Boiler Area Fugitives
851-FUG	R5322-ALL	10+		W.P. Storage Tank Area Fugitives
572-WWT	R5322-E	10-		
572-WWT	R5322-WWTP	10+	YES	W.P. WWTP Area Fugitives
503-FUG	R5322-DOCK3	10+	YES	Dock 3 Piping Fugitives
FGRS-FUG	R5322-FGRS	10+	YES	Flare Gas Recovery Fugitives
590-FUG	R5322	10+	YES	ULSD Fugitives

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 54)
Federal Operating Permit Program
Table 7b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 30 TAC § 115.322 Fugitive Unit Components				
		Pump Seals	ACR	ACR ID No.	Complying with § 115.327(3) and § 115.322(1)	Remaining Components Complying with § 115.322(1)
506-FUG	R5322-DOCK6	NO				
517-FUG	R5322-ALL					
521-FUG	R5322-ALL					
525/526FUG	R5322-ALL					
546-FUG99A	R5322-ALL					
553-FUG	R5322-ALL					
561-FUG99B	R5322-ALL					
851-FUG	R5322-ALL					
572-WWT	R5322-E					
572-WWT	R5322-WWTP	YES	NO		NO	YES
503-FUG	R5322-DOCK3	NO				
FGRS-FUG	R5322-FGRS	YES	NO		NO	YES
590-FUG	R5322	YES	NO		YES	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 55)
Federal Operating Permit Program
Table 7c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 30 TAC§ 115.322 Fugitive Unit Components (continued)									
		Valves (Other Than Elevated or Pressure Relief Valves)									
		Gaseous VOC Service	ACR	ACR ID No	Complying with § 115.327(5) and § 115.322(1)	Remaining Components Complying with § 115.322(1)	Liquid VOC Service	ACR	ACR ID No.	Complying with § 115.327(3) or (5) and § 115.322(1)	Remaining Components Complying with § 115.322(1)
506-FUG	R5322-DOCK6	NO					YES	NO		YES	YES
517-FUG	R5322-ALL										
521-FUG	R5322-ALL										
525/526FUG	R5322-ALL										
546-FUG99A	R5322-ALL										
553-FUG	R5322-ALL										
561-FUG99B	R5322-ALL										
851-FUG	R5322-ALL										
572-WWT	R5322-E										
572-WWT	R5322-WWTP	NO					YES	NO		YES	YES
503-FUG	R5322-DOCK3	NO					YES	NO		YES	YES
FGRS-FUG	R5322-FGRS	YES	NO		NO	YES	YES	NO		YES	YES
590-FUG	R5322	YES	NO		YES	YES	YES	NO		YES	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 56)
Federal Operating Permit Program
Table 7d: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 30 TAC § 115.322 Fugitive Unit Components (continued)									
		Process Drains	ACR	ACR ID No.	Complying with § 115.327(3) and § 115.322(1)	Remaining Components Complying with § 115.322(1)	Compressor Seals	ACR	ACR ID No.	Complying with § 115.327(3) or (6) and § 115.322(1)	Remaining Components Complying with § 115.322(1)
506-FUG	R5322-DOCK6	NO					NO				
517-FUG	R5322-ALL										
521-FUG	R5322-ALL										
525/526FUG	R5322-ALL										
546-FUG99A	R5322-ALL										
553-FUG	R5322-ALL										
561-FUG99B	R5322-ALL										
851-FUG	R5322-ALL										
572-WWT	R5322-E										
572-WWT	R5322-WWTP	YES	NO		YES	YES	NO				
503-FUG	R5322-DOCK3	YES	NO		YES	YES	NO				
FGRS-FUG	R5322-FGRS	NO					YES	NO		YES	YES
590-FUG	R5322	NO					YES	NO		YES	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 57)
Federal Operating Permit Program
Table 7e: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 30 TAC § 115.322 Fugitive Unit Components (continued)									
		Elevated Valves	ACR	ACR ID No.	Complying with § 115.327(3) or (5) and § 115.322(1)	Remaining Components Complying with § 115.322(1)	Pressure Relief Valve in Gaseous VOC Service	ACR	ACR ID No.	Complying with § 115.327(3) or (5) and § 115.322(1)	Remaining Components Complying with § 115.322(1)
506-FUG	R5322-DOCK6	NO					YES	NO		YES	YES
517-FUG	R5322-ALL										
521-FUG	R5322-ALL										
525/526FUG	R5322-ALL										
546-FUG99A	R5322-ALL										
553-FUG	R5322-ALL										
561-FUG99B	R5322-ALL										
851-FUG	R5322-ALL										
572-WWT	R5322-E										
572-WWT	R5322-WWTP	NO					YES	NO		YES	YES
503-FUG	R5322-DOCK3	NO					YES	NO		YES	YES
FGRS-FUG	R5322-FGRS	NO					YES	NO		YES	YES
590-FUG	R5322	NO					YES	NO		YES	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 58)
Federal Operating Permit Program
Table 7f: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter D: Fugitive Emission Control in Petroleum Refineries in Gregg, Nueces, and Victoria Counties
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	30 TAC § 115.322 Fugitive Unit Components (continued)					
		Connector	ACR	ACR ID No.	Complying with § 115.327(3) and § 115.322(1)	Remaining Components Complying with § 115.322(1)	Components Complying with § 115.358
506-FUG	R5322-DOCK6	YES	NO		YES	YES	NO
517-FUG	R5322-ALL						
521-FUG	R5322-ALL						
525/526FUG	R5322-ALL						
546-FUG99A	R5322-ALL						
553-FUG	R5322-ALL						
561-FUG99B	R5322-ALL						
851-FUG	R5322-ALL						
572-WWT	R5322-E						
572-WWT	R5322-WWTP	YES	NO		YES	YES	NO
503-FUG	R5322-DOCK3	YES	NO		YES	YES	NO
FGRS-FUG	R5322-FGRS	YES	NO		YES	YES	NO
590-FUG	R5322	YES	NO		YES	YES	NO

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 59)
Federal Operating Permit Program
Table 8a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Construction/Modification Date	Affected Facility Covered by 40 CFR 60 Subparts VV or KKK
FGRS-FUG	60GGG-FGRS	83+	NO
553-FUG	60GGG-E	83-	
561-FUG99B	60GGG-E	83-	
572-WWT	60GGG-WWT	83+	NO

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 60)
Federal Operating Permit Program
Table 8b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 40 CFR Park 60, Subpart GGG Fugitive Unit Components								
		Pumps								
		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
FGRS-FUG	60GGG-FGRS	NO	YES	NO		YES	NO			
553-FUG	60GGG-E									
561-FUG99B	60GGG-E									
572-WWT	60GGG-WWT	NO	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 61)
Federal Operating Permit Program
Table 8c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)					
		Compressors					
Unit ID No.	SOP Index No.	Any Compressors	Compressors in Hydrogen Service	Reciprocating Compressors that became an affected facility under §60.14 or §60.15	EEL	EEL ID No.	Complying with §60.482-3
FGRS-FUG	60GGG-FGRS	YES	NO	NO	NO		YES
553-FUG	60GGG-E						
561-FUG99B	60GGG-E						
572-WWT	60GGG-WWT	NO					

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 62)
Federal Operating Permit Program
Table 8d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)								
		Pressure Relief Devices								
Unit ID No.	SOP Index No.	Gas/Vapor Service	Light Liquid Service	EEL	EEL ID No.	Complying with §60.482-8	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8
FGRS-FUG	60GGG-FGRS	YES	YES	NO		YES	NO			
553-FUG	60GGG-E									
561-FUG99B	60GGG-E									
572-WWT	60GGG-WWT	NO	YES	NO			YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 63)
Federal Operating Permit Program
Table 8e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)								
		Sampling Connection Systems				Open-ended Valves or Lines				
Unit ID No.	SOP Index No.	Any Sampling Connection Systems	EEL	EEL ID No.	Complying with §60.482-5	Any Open-ended Valves or Lines	Valves or Lines or Containing Asphalt	EEL	EEL ID No.	Complying with §60.482-6
FGRS-FUG	60GGG-FGRS	NO				NO	NO			
553-FUG	60GGG-E									
561-FUG99B	60GGG-E									
572-WWT	60GGG-WWT	YES	NO		YES	NO	NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 64)
Federal Operating Permit Program
Table 8f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)							
		Valves							
Unit ID No.	SOP Index No.	Gas/Vapor or Light Liquid Service	Complying with §60.483-1	Complying with §60.483-2	Leakless Phase III Valves	EEL	EEL ID No.	EEL	Complying with §60.483-7
FGRS-FUG	60GGG-FGRS	YES	NO	NO	NO	NO		NO	YES
553-FUG	60GGG-E								
561-FUG99B	60GGG-E								
572-WWT	60GGG-WWT	YES	NO	NO	NO	NO		NO	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 65)
Federal Operating Permit Program
Table 8g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)							
		Valves (Continued)				Flanges and Other Connectors			
Unit ID No.	SOP Index No.	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8	Flanges and Other Connectors	EEL	EEL ID No.	Complying with §60.482-8
FGRS-FUG	60GGG-FGRS	NO				YES	NO		YES
553-FUG	60GGG-E								
561-FUG99B	60GGG-E								
572-WWT	60GGG-WWT	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 66)
Federal Operating Permit Program
Table 8h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices				
Unit ID No.	SOP Index No.	Vapor Recovery System	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.
FGRS-FUG	60GGG-FGRS	NO				
553-FUG	60GGG-E					
561-FUG99B	60GGG-E					
572-WWT	60GGG-WWT	YES	NO		YES	CAS

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 67)
Federal Operating Permit Program
Table 8i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (Continued)				
Unit ID No.	SOP Index No.	Enclosed Combustion Device	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.
FGRS-FUG	60GGG-FGRS	NO				
553-FUG	60GGG-E					
561-FUG99B	60GGG-E					
572-WWT	60GGG-WWT	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 68)
Federal Operating Permit Program
Table 8j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (Continued)				
Unit ID No.	SOP Index No.	Flare	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.
FGRS-FUG	60GGG-FGRS	NO				
553-FUG	60GGG-E					
561-FUG99B	60GGG-E					
572-WWT	60GGG-WWT	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 69)
Federal Operating Permit Program
Table 8k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GGG: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after January 4, 1983, and on or Before November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart GGG Fugitive Unit Components (continued)				Title 40 CFR Part 60, Subpart GGG Fugitive Unit Description
		Closed-Vent (or Vapor Collection) Systems	EEL	EEL ID No.	Complying with §60.482-10	
FGRS-FUG	60GGG-FGRS	NO				Flare Gas Recovery Fugitives
553-FUG	60GGG-E					
561-FUG99B	60GGG-E					
572-WWT	60GGG-WWT	YES	NO		YES	WWTP Fugitives

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 81)
Federal Operating Permit Program
Table 12a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Existing Source	Complying with Title 40 CFR Part 60, Subpart VV	AMEL
506-FUG	63CCVV-DOCK6	YES	YES	
517-FUG	63CCVV-ALL	YES	YES	
521-FUG	63CCVV-ALL	YES	YES	
525/526FUG	63CCVV-ALL	YES	YES	
546-FUG99A	63CCVV-ALL	YES	YES	
851-FUG	63CCVV-ALL	YES	YES	
503-FUG	63CCVV-DOCK3	YES	YES	

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 87)
Federal Operating Permit Program
Table 12g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV								
		Any	Pumps							
Unit ID No.	SOP 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
506-FUG	63CCVV-DOCK6	NO	NO				NO			
517-FUG	63CCVV-ALL									
521-FUG	63CCVV-ALL									
525/526FUG	63CCVV-ALL									
546-FUG99A	63CCVV-ALL									
851-FUG	63CCVV-ALL									
503-FUG	63CCVV-DOCK3	NO	NO				NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 88)
Federal Operating Permit Program
Table 12h: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV				
		Compressors				
Unit ID No.	SOP Index No.	Hydrogen Service	Not in Hydrogen Service	EEL	EEL ID No.	Complying with §60.482-3
506-FUG	63CCVV-DOCK6	NO	NO			
517-FUG	63CCVV-ALL					
521-FUG	63CCVV-ALL					
525/526FUG	63CCVV-ALL					
546-FUG99A	63CCVV-ALL					
851-FUG	63CCVV-ALL					
503-FUG	63CCVV-DOCK3	NO	NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 89)
Federal Operating Permit Program
Table 12i: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV					
		Pressure Relief Devices					
Unit ID No.	SOP Index No.	Gas/Vapor Service	Complying with §60.482-4(a)-(b)	Light Liquid Service	EEL	EEL ID No.	Complying with §60.482-8
506-FUG	63CCVV-DOCK6	YES	YES	NO			
517-FUG	63CCVV-ALL	YES	YES	NO			
521-FUG	63CCVV-ALL	YES	YES	NO			
525/526FUG	63CCVV-ALL	YES	YES	NO			
546-FUG99A	63CCVV-ALL	YES	YES	NO			
851-FUG	63CCVV-ALL	YES	YES	NO			
503-FUG	63CCVV-DOCK3	YES	YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 90)
Federal Operating Permit Program
Table 12j: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV							
		Pressure Relief Devices (continued)							
Unit ID No.	SOP Index No.	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8	Sampling Connection Systems	EEL	EEL ID No.	Complying with §60.482-5
506-FUG	63CCVV-DOCK6	YES	NO		YES	NO			
517-FUG	63CCVV-ALL								
521-FUG	63CCVV-ALL								
525/526FUG	63CCVV-ALL								
546-FUG99A	63CCVV-ALL								
851-FUG	63CCVV-ALL								
503-FUG	63CCVV-DOCK3	NO				YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 91)
Federal Operating Permit Program
Table 12k: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV								
						Valves				
Unit ID No.	SOP Index No.	Open-Ended Valves or Lines	EEL	EEL ID No.	Complying with §60.482-6	Gas/Vapor or Light Liquid Service	2.0%	EEL	EEL ID No.	Complying with §60.482-7
506-FUG	63CCVV-DOCK6	NO				NO				
517-FUG	63CCVV-ALL									
521-FUG	63CCVV-ALL									
525/526FUG	63CCVV-ALL									
546-FUG99A	63CCVV-ALL									
851-FUG	63CCVV-ALL									
503-FUG	63CCVV-DOCK3	NO				YES	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 92)
Federal Operating Permit Program
Table 12l: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV							
		Valves (continued)							
Unit ID No.	SOP Index No.	Heavy Liquid Service	EEL	EEL ID No.	Complying with §60.482-8	Flanges and Other Connectors	EEL	EEL ID No.	Complying with §60.482-8
506-FUG	63CCVV-DOCK6	YES	NO		YES	YES	NO		YES
517-FUG	63CCVV-ALL								
521-FUG	63CCVV-ALL								
525/526FUG	63CCVV-ALL								
546-FUG99A	63CCVV-ALL								
851-FUG	63CCVV-ALL								
503-FUG	63CCVV-DOCK3	NO				YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 93)
Federal Operating Permit Program
Table 12m: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV				
		Closed-Vent Systems and Control Devices				
Unit ID No.	SOP Index No.	Vapor Recovery System	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.
506-FUG	63CCVV-DOCK6	NO				
517-FUG	63CCVV-ALL	YES	NO		YES	
521-FUG	63CCVV-ALL	YES	NO		YES	
525/526FUG	63CCVV-ALL	YES	NO		YES	
546-FUG99A	63CCVV-ALL	YES	NO		YES	
851-FUG	63CCVV-ALL	YES	NO		YES	
503-FUG	63CCVV-DOCK3	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 94)
Federal Operating Permit Program
Table 12n: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV				
		Closed-Vent Systems and Control Devices (continued)				
		Enclosed Combustion Device	EEL	EEL ID No.	Complying with §60.482-10	Control Device ID No.
506-FUG	63CCVV-DOCK6	NO				
517-FUG	63CCVV-ALL	NO				
521-FUG	63CCVV-ALL	NO				
525/526FUG	63CCVV-ALL	NO				
546-FUG99A	63CCVV-ALL	NO				
851-FUG	63CCVV-ALL	NO				
503-FUG	63CCVV-DOCK3	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 95)
Federal Operating Permit Program
Table 12o: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Subpart CC Fugitive Unit Components Complying with NSPS VV					
		Closed-Vent Systems and Control Devices (continued)					
Unit ID No.	SOP Index No.	Flare	Control Device ID No.	Closed Vent (or Vapor Collection) Systems	EEL	EEL ID No.	Complying with §60.482-10
506-FUG	63CCVV-DOCK6	YES	573-ME1	YES	NO		YES
517-FUG	63CCVV-ALL	YES	573-ME1	YES	NO		YES
521-FUG	63CCVV-ALL	YES	573-ME1	YES	NO		YES
525/526FUG	63CCVV-ALL	YES	573-ME1	YES	NO		YES
546-FUG99A	63CCVV-ALL	YES	573-ME1	YES	NO		YES
851-FUG	63CCVV-ALL	YES	573-ME1	YES	NO		YES
503-FUG	63CCVV-DOCK3	YES	573-ME1	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 96)
Federal Operating Permit Program
Table 12p: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Supart CC Fugitive Unit Components									
		Pressure Relief Devices in Gas/Vapor Service									
		Routing to Control	§63.684(j)(5) Exemptions	Pilot-Operated PRD	Balanced Bellows PRD	Control Device Type	Control Device ID No.	Alternate Parameter Monitoring	Continuous Operating Parameter Alternative	Alternative ID No.	Automated Data Recording
506-FUG	63CCVV-DOCK6	NO	NO	NO	NO	FLARE	573-ME1		NO		
517-FUG	63CCVV-ALL	NO	NO	NO	NO	FLARE	573-ME1		NO		
521-FUG	63CCVV-ALL	NO	NO	NO	NO	FLARE	573-ME1		NO		
525/526FUG	63CCVV-ALL	NO	NO	NO	NO	FLARE	573-ME1		NO		
546-FUG99A	63CCVV-ALL	NO	NO	NO	NO	FLARE	573-ME1		NO		
851-FUG	63CCVV-ALL	NO	NO	NO	NO	FLARE	573-ME1		NO		
503-FUG	63CCVV-DOCK3	NO	NO	NO	NO	FLARE	573-ME1		NO		

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 97)
Federal Operating Permit Program
Table 12q: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standards for Hazardous Air Pollutants from Petroleum Refineries
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 63, Supart CC Fugitive Unit Description								
		Pressure Relief Devices in Liquid Service (MACT H) or Light Liquid Service (NSPS VV)								
Unit ID No.	SOP Index No.	§63.684(j)(5) Exemptions	Routing to Control	Control Device Type	Control Device ID No.	Alternate Parameter Monitoring	Continuous Operating Parameter Alternative	Alternative ID No.	Automated Data Recording	Title 40 CFR Part 63, Supart CC Fugitive Unit Description
506-FUG	63CCVV-DOCK6									Dock 6 Piping Fugitives
517-FUG	63CCVV-ALL									MDHU Process Fugitives
521-FUG	63CCVV-ALL									Coker Unit Fugitives
525/526FUG	63CCVV-ALL									Merox Unit Fugitives
546-FUG99A	63CCVV-ALL									W.P. No. 5 Platformer Fugitives
851-FUG	63CCVV-ALL									W.P. Storage Tank Area Fugitives
503-FUG	63CCVV-DOCK3	NO	NO							Dock 3 Piping Fugitives

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 145)
Federal Operating Permit Program
Table 17a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Produces Chemicals	Affected Facility	Construction/ Modification Date	Compliance Option	Design Capacity	Facility Type
851-FUG	60VVa-ALL	YES	YES	06+	60VVA	1000+	OTHER

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 146)
Federal Operating Permit Program
Table 17b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components			
		Pumps			
		Light Liquid Service	EEL	EEL ID No.	Complying with 60.482-2a
851-FUG	60VVa-ALL				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 147)
Federal Operating Permit Program
Table 17c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Compressor				Pressure Relief Devices
Unit ID No.	SOP Index No.	Compressor	EEL	EEL ID No.	Complying with 60.482-3a	Gas/Vapor Service
851-FUG	60VVa-ALL					

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 148)
Federal Operating Permit Program
Table 17d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)							
		Sampling Connection System				Valves			
Unit ID No.	SOP Index No.	Sampling Connection	EEL	EEL ID No.	Complying with 60.482-5a	Open-Ended	EEL	EEL ID No.	Complying with 60.482-6a
851-FUG	60VVa-ALL								

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 149)
Federal Operating Permit Program
Table 17e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Valves (continued)				
		Gas/Vapor or Light Liquid Services	2.0%	EEL	EEL ID No.	Complying with 60.482-7a
851-FUG	60VVa-ALL					

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 150)
Federal Operating Permit Program
Table 17f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)							
		Pumps				Valves			
		Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8a
851-FUG	60VVa-ALL								

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 151)
Federal Operating Permit Program
Table 17g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)							
		Pressure Relief Devices				Connectors			
		Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	EEL	EEL ID No.	Complying with 60.482-8a
851-FUG	60VVa-ALL								

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 152)
Federal Operating Permit Program
Table 17h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Control Vent Systems and Control Devices				
Unit ID No.	SOP Index No.	Vapor Recovery System	EEL	EEL ID No.	Complying with 60.482-10a	Control Device ID.
851-FUG	60VVa-ALL	YES	NO		YES	FGRS

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 153)
Federal Operating Permit Program
Table 17i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Control Vent Systems and Control Devices (continued)				
		Enclosed Combustion Device	EEL	EEL ID No.	Complying with 60.482-10a	Control Device ID.
851-FUG	60VVa-ALL	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 154)
Federal Operating Permit Program
Table 17j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Control Devices				
Unit ID No.	SOP Index No.	Flare	EEL	EEL ID No.	Complying with 60.482-10a	Control Device ID.
851-FUG	60VVa-ALL	YES	NO		YES	573-ME1

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 155)
Federal Operating Permit Program
Table 17k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

		Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued)				
		Control Devices				Connectors
Unit ID No.	SOP Index No.	CVS	EEL	EEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service
851-FUG	60VVa-ALL	YES	NO		YES	

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 156)
Federal Operating Permit Program
Table 17l: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart VVa: Standards of Performance for Equipment Leaks of VOC In The Synthetic Organic Chemicals Manufacturing Industry for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 2023	O1420	100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart VVa Fugitive Unit Components (continued) Title 40 CFR Part 60, Subpart VVa Fugitive Unit Description
851-FUG	60VVa-ALL	W.P. Storage Tank Area Fugitives

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 157)
Federal Operating Permit Program
Table 18a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Construction/Modification Date	Affected Facility Covered by 40 CFR 60 Subparts VVa or KKK
590-FUG	60GGGa	06+	NONE

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 158)
Federal Operating Permit Program
Table 18b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components								
			Pumps							
Unit ID No.	SOP Index No.	Vacuum Service	Light Liquid Service	EEL	EEL ID No.	Complying With § 60.482-2a	Heavy Liquid Service	EEL	EEL ID No.	Complying With § 60.482-8a
590-FUG	60GGGa	NO	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 159)
Federal Operating Permit Program
Table 18c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)					
		Compressors					
Unit ID No.	SOP Index No.	Any Compressor	Compressors in Hydrogen Service	Reciprocating Compressors that became an affected facility under § 60.14 or § 60.15	EEL	EEL ID No.	Complying With § 60.482-3a
590-FUG	60GGGa	YES	YES	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 160)
Federal Operating Permit Program
Table 18d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)								
		Sampling and Connection System				Open Ended Valves or Lines				
Unit ID No.	SOP Index No.	Sampling Connection Systems	EEL	EEL ID No.	Complying With § 60.482-5a	Open-Ended Valves or Lines	Valves or Lines Containing Asphalt	EEL	EEL ID No.	Complying With § 60.482-6a
590-FUG	60GGGa	YES	NO		YES	NO	NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 161)
Federal Operating Permit Program
Table 18e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)						
		Valves						
Unit ID No.	SOP Index No.	Gas/Vapor or Light Liquid Services	Alternative Compliance With § 60.483-1a	Alternative Compliance With § 60.483-2a	Leakless Phase III Valves	EEL	EEL ID No.	Complying With § 60.482-7a
590-FUG	60GGGa	YES	NO	NO	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 162)
Federal Operating Permit Program
Table 18f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)								
		Valves (continued)				Pressure Relief Devices				
Unit ID No.	SOP Index No.	Heavy Liquid Service	EEL	EEL ID No.	Complying With§ 60.482-8a	Gas/Vapor Service	Light Liquid Service	EEL	EEL ID No.	Complying With § 60.482-8a
590-FUG	60GGGa	YES	NO		YES	YES	NO			

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 163)
Federal Operating Permit Program
Table 18g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)							
		Pressure Relief Devices (continued)				Connectors			
Unit ID No.	SOP Index No.	Heavy Liquid Service	EEL	EEL ID No.	Complying With § 60.482-8a	Heavy Liquid Service	EEL	EEL ID No.	Complying With § 60.482-8a
590-FUG	60GGGa	NO				YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 164)
Federal Operating Permit Program
Table 18h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

			Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)				
		Connectors	Closed-Vent Systems and Control Devices				
Unit ID No.	SOP Index No.	Gas Vapor or Light Liquid Service	Vapor Recovery System	EEL	EEL ID No.	Complying With § 60.482-10a	Control Device ID No.
590-FUG	60GGGa	YES	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 165)
Federal Operating Permit Program
Table 18i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (continued)				
Unit ID No.	SOP Index No.	Enclosed Combustion Device	EEL	EEL ID No.	Complying With § 60.482-10a	Control Device ID No.
590-FUG	60GGGa	NO				

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 166)
Federal Operating Permit Program
Table 18j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (continued)				
Unit ID No.	SOP Index No.	Flare	EEL	EEL ID No.	Complying With § 60.482-10a	Control Device ID No.
590-FUG	60GGGa	YES	NO		YES	573-ME-1

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 167)
Federal Operating Permit Program
Table 18k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

		Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Components (continued)			
		Closed-Vent Systems and Control Devices (continued)			
Unit ID No.	SOP Index No.	Closed-Vent (Or Vapor Collection) Systems	EEL	EEL ID No.	Complying With § 60.482-10a
590-FUG	60GGGa	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 168)
Federal Operating Permit Program
Table 18l: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart GGGa: Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced after November 7, 2006
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Title 40 CFR Part 60, Subpart GGGa Fugitive Unit Description
590-FUG	60GGGa	USLD Fugitives

Water Separator Attributes
Form OP-UA14 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Water Separation
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternative Control Requiremnt (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
572-CPI1	115-OWS01	NO		NONE	ENCL		

Water Separator Attributes
Form OP-UA14 (Page 11)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Oil-Water Separators)
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Alternate Means of Compliance	AMOC ID No.	Alternative Standard for Oil-Water Separator	Floating Roof	Floating Roof Portion Feasibility	Fuel Gas System	Cover and Closed Vent	Closed Vent System and Control Device AMOC	CVS/CD AMOC ID No.
590V036	61FF-SEP	NO		NO			NO	NO	NO	

Water Separator Attributes
Form OP-UA14 (Page 12)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 61 (40 CFR Part 61)
Subpart FF: National Emission Standard for Benzene Waste Operations (Oil-Water Separators)
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Bypass Line	Bypass Line Valve	Control Device Type/ Operation	Control Device ID No.	Engineering Calculations	Alternate Monitoring Parameters	Carbon Replacement Interval
590V036	61FF-SEP	NO		FLARE	573-ME1			

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 1)
Federal Operating Permit Program
Table 1a: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Subchapter A: Visible Emissions
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Emission Point ID No.	SOP/GOP Index No.	Alternate Opacity Limitation	AOL ID No.	Vent Source	Opacity Monitoring System	Construction Date	Effluent Flow Rate
546-H99	111-VENT01	NO		OTHER	NONE	72+	100+

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 3)
Federal Operating Permit Program
Table 2a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
January 18, 2024	O1420	RN100238799

Emission Point ID No.	SOP/GOP Index No.	Chapter 115 Division	Combustion Exhaust	Vent Type	Total Uncontrolled VOC Weight	Combined 24-Hour VOC Weight	VOC Concentration	VOC Concentration or Emission Rate at Maximum Operating Conditions
GRP11VENT	115-VENT01	NO	NO	CLASVOC			30K-	YES
525-V5A12	115-VENT01	NO	NO	CLASVOC			30K-	YES
525-V5A8	115-VENT01	NO	NO	CLASVOC			30K-	YES
525-V5B12	115-VENT01	NO	NO	CLASVOC			30K-	YES
525-V5B8	115-VENT01	NO	NO	CLASVOC			30K-	YES
573-V2	115-VENT04	NO	NO	CLASVOC				NO
GRP17VENT	115-VENT04	NO	NO	CLASVOC				NO
GRP15VENT	115-VENT04	NO	NO	CLASVOC				NO
525-V-8	115-VENT04	NO	NO	CLASVOC				NO
525-V9	115-VENT04	NO	NO	CLASVOC				NO
546-V13	115-VENT04	NO	NO	CLASVOC				NO
546-V18	115-VENT04	NO	NO	CLASVOC				NO
546-V27	115-VENT04	NO	NO	CLASVOC				NO
546-V28	115-VENT04	NO	NO	CLASVOC				NO
GRP20VENT	115-VENT06	NO	NO	CLASVOC				NO
GRP21VENT	115-VENT06	NO	NO	CLASVOC				NO

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 4)
Federal Operating Permit Program
Table 2b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
January 18, 2024	O1420	RN100238799

Emission Point ID No.	SOP Index No.	Alternate Control Requirement	ACR ID No.	Control Device Type	Control Device ID No.
GRP11VENT	115-VENT01				
525-V5A12	115-VENT01				
525-V5A8	115-VENT01				
525-V5B12	115-VENT01				
525-V5B8	115-VENT01				
573-V2	115-VENT04	NONE		FLARE	
GRP17VENT	115-VENT04	NONE		OTHER	
GRP15VENT	115-VENT04	NONE		OTHER	
525-V-8	115-VENT04	NONE		OTHER	
525-V9	115-VENT04	NONE		OTHER	
546-V13	115-VENT04	NONE		OTHER	
546-V18	115-VENT04	NONE		OTHER	
546-V27	115-VENT04	NONE		OTHER	
546-V28	115-VENT04	NONE		OTHER	
GRP20VENT	115-VENT06	NONE		DIRFLM	
GRP21VENT	115-VENT06	NONE		DIRFLM	

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 5)
Federal Operating Permit Program
Table 2c: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Vent Gas Control
Texas Commission on Environmental Quality

Date:	Permit No.:	Regulated Entity No.:
January 18, 2024	O1420	RN100238799

Emission Point ID No.	SOP Index No.	Total Design Capacity	Flow Rate/ Concentration	40 CFR Part 60, Subpart NNN Requirements	40 CFR Part 60, Subpart RRR Requirements
GRP11VENT	115-VENT01				
525-V5A12	115-VENT01				
525-V5A8	115-VENT01				
525-V5B12	115-VENT01				
525-V5B8	115-VENT01				
573-V2	115-VENT04				
GRP17VENT	115-VENT04				
GRP15VENT	115-VENT04				
525-V-8	115-VENT04				
525-V9	115-VENT04				
546-V13	115-VENT04				
546-V18	115-VENT04				
546-V27	115-VENT04				
546-V28	115-VENT04				
GRP20VENT	115-VENT06				
GRP21VENT	115-VENT06				

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 11)
Federal Operating Permit Program
Table 5a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

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	Control Device	Control Device ID No.	Control Device No.	Performance Test	Additional Parameter Monitoring
546-V28	63CC-VENT2	NO	NO	GRP1		BPH44+	546-HEATERS			NO
525-V-8	63CC-06	NO	NO	GRP1		BPH44+	546-HEATERS			NO

Emission Point/Stationary Vent/Distillation Operation Vent/Process Vent Attributes
Form OP-UA15 (Page 12)
Federal Operating Permit Program
Table 5b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart CC: National Emissions Standard for Hazardous Air Pollutants from Petroleum
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

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.
546-V28	63CC-VENT2	YES	NO				
525-V-8	63CC-06	YES	YES	YES			

Solvent Degreasing Machine Attributes

From OP-UA16 (Page 1) Federal Operating Permit Program
Table 1 : Title 30 Texas Adminstrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E: Solvent Using Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Solvent Degreasing Machine Type	Alternate Control Requirement (ACR)	Alternate Control Requirement ID No.	Solvent Sprayed	Solvent Vapor Pressure	Solvent Heated	Parts Larger Than Drainage	Drainage Area	Disposal in Enclosed Containers	Solvent/ Air Interface Area	Emission Control Combinations
DEGRSR1-MS	115-DEGR1	COLD	NO		YES	0.6+	NO	NO	16+	YES		
DEGRSR2-ES	115-SOLV11	550-	NO									
DEGRSR3-PS	115-SOLV11	550-	NO									

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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Facility Type	Construction/ Modification Date	Contact Material	Sulfur Content	Discharged Gases	CO Monitoring	CO Exemption ID
GRP1HTR	60J-FUEL01	FUELHI	73-07					
GRP3BOILER	60J-FUEL01	FUELHI	73-07					
554-ME5	60J-FUEL01	FUELHI	73-07					
590-H1	60J-E	FUELHI	07+					
590-H2	60J-E	FUELHI	07+					
WP-SRU	60J-SRU01	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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Low Sulfur	SO_2 Exemption ID	Monitoring Device
GRP1HTR	60J-FUEL01			NO
GRP3BOILER	60J-FUEL01			NO
554-ME5	60J-FUEL01			NO
590-H1	60J-E			
590-H2	60J-E			
WP-SRU	60J-SRU01			

Texas Commission on Environmental Quality
Fluid Catalytic Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attrubutes
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.
January 18, 2024	O1420	RN100238799

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
573-ME1	60Ja	FLARE	08+						
590-H1	60Ja	PROHTR	08+						
590-H2	60Ja	PROHTR	08+						
GRP1HTR	60Ja-E	PROHTR	07-						

Texas Commission Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfer Recovery Plant Attributes
Form OP-UA50 (Page 4)
Federal Operating Permit Program
Table 2b: 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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	SRP SO2 Control	SRP Claus Unit	Reduced Sulfur Compounds Monitor Alt	Flow Rate Weighed Average	O2 Monitoring Alt
573-ME1	60Ja					
590-H1	60Ja					
590-H2	60Ja					
GRP1HTR	60Ja-E					

Texas Commission on Environmental Quality
Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas
Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 4)
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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	AMEL	AMEL ID No.	Sulfur Emission Limit	§60.107a(b) Exemption	Common Source of Fuel Gas
573-ME1	60Ja					
590-H1	60Ja			H2S	NO	YES
590-H2	60Ja			H2S	NO	YES
GRP1HTR	60Ja-E					

Texas Commission on Environmental Quality
Fluid Catalytic Cracking unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant Attributes
Form OP-UA50 (Page 6)
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.
January 18, 2024	O1420	RN100238799

Unit ID No.	SOP Index No.	Alternative Standard	Heater Capacity	Heater Type	Nox Emission Limit	Low Nox	O2 Operating Curve	Gas Composition Analyzer
573-ME1	60Ja							
590-H1	60Ja	NO	40-100	NDPH	PPMV	LOWC		
590-H2	60Ja	NO	40-100	NDPH	PPMV	LOWC		
GRP1HTR	60Ja-E							

5 SUPPLEMENTAL FORMS

5.1 Permits by Rule Supplemental Table (Form OP-PBRSUP)

Form OP-PRBSUP contains the list of registered and unregistered permits by rule (PBR) authorizations for the application area.

5.2 Major NSR Summary Table

The Major NSR Summary Table identifies monitoring, recordkeeping, reporting, and testing (MRRT) requirements that have been determined to be sufficient to demonstrate compliance with the emission limits for each emission point as reflected in the site's NSR permit.

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
January 18, 2024	O1420	RN100238799

Unit ID No.	Registration No.	PBR No.	Registration Date
521-T405	113569	106.261	6/16/2015
521-T405	113569	106.262	6/16/2015
DEGREASER	133911	106.454	7/15/2015
MISCFUG	138835	106.261	5/5/2016
546TK101	150757	106.261	4/5/2018
572-WWT	164589	106.261	5/14/2021
506-FUG	168536	106.261	4/6/2022
546-FUG99A	168536	106.261	4/6/2022
521-H1	168898	106.261	6/7/2022
553-FUG	172341	106.261	5/10/2023
525/526FUG	172341	106.261	5/10/2023
553-FUG	172341	106.262	5/10/2023
525/526FUG	172341	106.262	5/10/2023

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

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date
090-P-02A	106.511	9/4/2000
090-P-02B	106.511	9/4/2000
090-P-02C	106.511	9/4/2000
091-P-001	106.511	9/4/2000
091-P-100	106.511	9/4/2000
521-P-067	106.511	9/4/2000
521-TK0001	62	5/12/1981
521-TK0008	62	5/12/1981
521TK008	106.472	9/4/2000
521TK105	106.472	9/4/2000
521TK106	106.472	9/4/2000
521-TKFRAC	106.472	9/4/2000
546TK100	106.472	9/4/2000
555TK005	106.472	9/4/2000
566-G-001	106.511	9/4/2000
566TK0101	106.472	9/4/2000
566-TK0101	58	5/12/1981
572-TK0002	15	9/23/1982
572-TK0214	61	10/4/1995
572-TK0215	61	10/4/1995
585-TK0104	53	9/12/1989
585-TK0105	51	9/12/1989
585-TK6014	58	5/12/1981
590V036	106.532	9/4/2000
572-WWT	106.532	9/4/2000

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
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date
WWTP	106.532	9/4/2000
DEGRSR2-ES	106.454	11/1/2001
DEGRSR3-PS	106.454	11/1/2001
DIESEL TANK	106.472	9/4/2000
CAUSTLOAD	106.472	9/4/2000
GASUNLOAD	53	9/12/1989
SLUDGELOAD	106.473	9/4/2000
VENDORTKS	106.472	9/4/2000
SITEWIDE	106.533	7/4/2004
SITEWIDE	106.263	11/1/2001
572-TK0214	106.472	9/4/2000
572-TK0215	106.472	9/4/2000
90-T5001	106.472	9/4/2000
90-T5002	106.472	9/4/2000
90-T5003	106.472	9/4/2000
90-T5004	106.472	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
January 18, 2024	O1420	RN100238799

PBR No.	Version No./Date
NONE	

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for Claimed (not registered) PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
521-T405	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
521-T405	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
DEGREASER	106.454	9/4/2000	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
MISCFUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
546TK101	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
572-WWT	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
553-FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
546-FUG99A	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
553-FUG	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
506-FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
521-H1	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for Claimed (not registered) PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
525/526FUG	106.261	9/4/2000	The facility will maintain records in accordance with 30 TAC 106.8(c) and the emission limitations in 30 TAC 106.261(a)(2) and (3).
525/526FUG	106.262	9/4/2000	Maintain documentation of type of activities performed and the associated emissions.
090-P-02A	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
090-P-02B	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
090-P-02C	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
091-P-001	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
091-P-100	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
521-P-067	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
521-TK0001	62	5/12/1981	N/A
521-TK0008	62	5/12/1981	N/A
521TK008	106.472	9/4/2000	Maintain documentation of material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for Claimed (not registered) PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
521TK105	106.472	9/4/2000	Maintain documentation of material stored.
521TK106	106.472	9/4/2000	Maintain documentation of material stored.
521-TKFRAC	106.472	9/4/2000	Maintain documentation of material stored.
546TK100	106.472	9/4/2000	Maintain documentation of material stored.
555TK005	106.472	9/4/2000	Maintain documentation of material stored.
566-G-001	106.511	9/4/2000	Maintain documentation of the annual operating hours of the engines and the purpose of the engine usage.
566TK0101	106.472	9/4/2000	Maintain documentation of material stored.
566-TK0101	58	5/12/1981	N/A
572-TK0002	15	9/23/1982	N/A
572-TK0214	61	10/4/1995	N/A
572-TK0215	61	10/4/1995	N/A

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for Claimed (not registered) PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
585-TK0104	53	9/12/1989	N/A
585-TK0105	51	9/12/1989	N/A
585-TK6014	58	5/12/1981	N/A
590V036	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
572-WWT	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
WWTP	106.532	9/4/2000	The facility will maintain records of the wastewater system in accordance with 30 TAC 106.8(c).
DEGRSR2-ES	106.454	11/1/2001	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
DEGRSR3-PS	106.454	11/1/2001	Maintain records of total solvent makeup (gross usage minus waste disposal) on monthly basis per 30 TAC 106.454(1)(a)(ii).
DIESEL TANK	106.472	9/4/2000	Maintain documentation of material stored.
GASUNLOAD	53	9/12/1989	N/A
SLUDGELOAD	106.473	9/4/2000	Maintain documentation of material stored.

Permit By Rule Supplemental Table (Page 4)
Table D: Monitoring Requirements for Claimed (not registered) PBRs for the Application Area
Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
January 18, 2024	O1420	RN100238799

Unit ID No.	PBR No.	Version No./Date	Monitoring Requirement
CAUSTLOAD	106.472	9/4/2000	Maintain documentation of material stored.
VENDORTKS	106.472	9/4/2000	Maintain documentation of material stored.
SITEWIDE	106.533	7/4/2004	The facility will maintain records in accordance with 30 TAC 106.8(c) and 30 TAC 106.533(j)(2).
SITEWIDE	106.263	11/1/2001	The facility will maintain records in accordance with 30 TAC 106.8(c) and 30 TAC 106.263(g).
572-TK0214	106.472	9/4/2000	Maintain documentation of material stored.
572-TK0215	106.472	9/4/2000	Maintain documentation of material stored.
90-T5001	106.478	9/4/2000	Maintain documentation of material stored.
90-T5002	106.478	9/4/2000	Maintain documentation of material stored.
90-T5003	106.478	9/4/2000	Maintain documentation of material stored.
90-T5004	106.478	9/4/2000	Maintain documentation of material stored.

Major NSR Summary Table

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD [based on draft]**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
546-FUG99A	No. 5 Platformer Fugitives (5)	VOC	12.16	53.26	4, 30, 31, 34, 35	4, 30, 34, 35, 56	4, 30, 34
		H_2S	0.03	0.11			
561-FUG99B	Boiler Area Fugitives (5)	VOC	0.69	3.04	3, 30, 31, 34, 35	3, 30, 34, 35, 56	3, 30, 34
		H_2S	0.10	0.44			
517-FUG	MDHU Process Fugitives (5)	VOC	7.01	30.70	4, 30, 31, 33, 34, 35	4, 30, 33, 34, 35, 56	4, 30, 33, 34
		H_2S	0.10	0.43			
		NH_3	<0.01	<0.01			
521-FUG	Coker Unit Fugitives (5)	VOC	11.40	49.93	4, 30, 31, 34, 35	4, 30, 34, 35, 56	4, 30, 34
		H_2S	0.61	2.68			
590-FUG	ULSD Fugitives (5)	VOC	4.79	21.00	3, 30, 31, 33, 34, 35	3, 30, 33, 34, 35, 56	3, 30, 33, 34
		H_2S	0.19	0.84			
		NH_3	0.01	0.04			
553-FUG	SRU Process Fugitives (5)	VOC	6.19	27.10	3, 30, 31, 34, 35	3, 30, 34, 35, 56	3, 30, 34
		H_2S	1.41	6.16			
525/526FUG	WP Merox Fugitives (5)	VOC	2.46	10.79	4, 30, 31, 35	4, 30, 35, 56	4, 30
FGRS-FUG	Flare Gas Recovery Fugitives (5)	VOC	0.83	3.65	3, 30, 31	3, 30, 56	3, 30
851-FUG	Piping Fugitives (5)	VOC	2.17	9.52	4, 30, 31, 34	4, 30, 34, 56	4, 30, 34
		H_2S	0.01	0.04			
503-FUG	Dock 3 Fugitives (5)	VOC	0.46	1.29	4, 30, 31, 35	4, 30, 35, 56	4, 30
506-FUG	Dock 6 Fugitives (5)	VOC	0.03	0.12	4, 30, 31	4, 30, 56	4, 30
SULFURBLK	Sulfur Blocking (5)	H_2S	0.58	2.56	47	47, 51	-

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
SULFURHAND	Sulfur Handling (5)	PM	0.12	0.54	47	47, 51	-
		PM_{10}	0.06	0.26			
		$PM_{2.5}$	0.01	0.04			
STOCKPILE	Stockpiles (5)	PM	-	0.22	-	-	-
		PM_{10}	-	0.11			
		$PM_{2.5}$	-	0.02			
PAD DROP	Drop to Existing Operations Pad (5)	PM	1.24	0.23	-	-	-
		PM_{10}	0.59	0.11			
		$PM_{2.5}$	0.09	0.02			
PITLIFT	Lift from Pit (5)	PM	1.24	0.23	-	-	-
		PM_{10}	0.59	0.11			
		$PM_{2.5}$	0.09	0.02			
546-H99	Combined Heater Stack (7)	VOC	3.17	12.63	3, 4, 37	3, 4, 37, 50, 56	3, 4, 37
		NO_x	70.60	281.42			
		SO_2	15.52	22.88			
		PM	4.48	17.46			
		PM_{10}	4.48	17.46			
		$PM_{2.5}$	4.48	17.46			
		CO	21.75	86.59			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
565-B1	Boiler No. 1	VOC	0.59	2.34	3, 4, 37, 38, 40, 41	3, 4, 37, 40, 41, 50, 52, 56	3, 4, 37, 41
		NO_x	13.10	52.00			
		SO_2	2.87	4.23			
		PM	0.81	3.23			
		PM_{10}	0.81	3.23			
		$PM_{2.5}$	0.81	3.23			
		CO	8.96	35.67			
565-B2	Boiler No. 2	VOC	0.59	2.34	3, 4, 37, 38, 40, 41	3, 4, 37, 40, 41, 50, 52, 56	3, 4, 37, 41
		NO_x	13.10	52.00			
		SO_2	2.87	4.23			
		PM	0.81	3.23			
		PM_{10}	0.81	3.23			
		$PM_{2.5}$	0.81	3.23			
		CO	8.96	35.67			
561-B3	No. 3 Boiler	VOC	0.53	2.34	3, 4	3, 4	3, 4
		NO_X	11.87	51.98			
		SO_2	2.61	4.23			
		PM	0.74	3.23			
		PM_{10}	0.74	3.23			
		$PM_{2.5}$	0.74	3.23			
		CO	8.14	35.67			
590-H1	ULSD Charge Heater (9)	CO	6.28	-	3, 4, 37, 48	3, 4, 37, 50, 54, 56	3, 4, 37
		NO_X	2.98				
		PM	0.63				
		PM_{10}	0.63				

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
		$PM_{2.5}$	0.63				
		SO_2	2.24				
		VOC	0.46				
590-H2	ULSD Reboiler Heater (9)	CO	6.06	-	3, 4, 37, 48	3, 4, 37, 50, 54, 56	3, 4, 37
		NO_X	2.87				
		PM	0.61				
		PM_{10}	0.61				
		$PM_{2.5}$	0.61				
		SO_2	2.16				
		VOC	0.44				
590-HCAP	ULSD Heater Cap	CO	-	27.04	-	-	-
		NO_X		25.60			
		PM		5.45			
		PM_{10}		5.45			
		$PM_{2.5}$		5.45			
		SO_2		7.15			
		VOC		3.94			
521-H1	Coker Heater	CO	3.10	13.58	3, 4, 37, 40, 44	3, 4, 37, 40, 44, 50, 52, 54, 56	3, 4, 37, 44
		NO_X	12.40	54.31			
		PM	2.31	10.12			
		PM_{10}	2.31	10.12			
		$PM_{2.5}$	2.31	10.12			
		SO_2	8.18	13.26			
		VOC	1.67	7.32			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
527-H1	MDH Charge Heater	CO	5.10	22.35	3, 4, 37	3, 4, 37, 50, 54, 56	3, 4, 37
		NO_X	7.43	32.56			
		PM	0.46	2.02			
		PM_{10}	0.46	2.02			
		$PM_{2.5}$	0.46	2.02			
		SO_2	1.63	2.65			
		VOC	0.33	1.46			
527-H2	MDH Reboiler Heater	CO	6.78	29.68	3, 4, 37	3, 4, 37, 50, 54, 56	3, 4, 37
		NO_X	9.87	43.25			
		PM	0.61	2.69			
		PM_{10}	0.61	2.69			
		$PM_{2.5}$	0.61	2.69			
		SO_2	6.03	20.43			
		VOC	0.44	1.94			
546-V26	Continuous Regen Vent	HCl	0.19	0.85	15, 37	15, 37, 50, 56	37
		Cl_2	0.35	1.54			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
554-ME5	SRU Tail Gas Incinerator	CO	6.79	15.01	3, 4, 18, 37, 40, 42, 43, 49	3, 4, 18, 20, 21, 37, 40, 42, 43, 50, 52, 53, 56, 56	3, 4, 37, 42
		COS	1.10	4.82			
		CS2	0.37	1.61			
		H_2S	0.48	1.75			
		NO_x	3.64	15.94			
		PM	0.20	0.87			
		PM_{10}	0.20	0.87			
		$PM_{2.5}$	0.20	0.87			
		SO_2	22.39	53.37			
		VOC	1.88	8.23			
574-ME-1	Process Emergency Flare (8)	VOC	<0.01	0.01	3, 4	3, 4	3, 4
		CO	0.10	0.46			
		NO_x	0.01	0.06			
		SO_2	<0.01	<0.01			
		H_2S	<0.01	<0.01			
521-FCOKE	Coke Storage and Handling Facilities (5)	PM	1.24	0.23	-	-	-
		PM_{10}	0.59	0.11			
		$PM_{2.5}$	0.09	0.02			
572-CPI1	CPI Separator	VOC	8.03	35.16	3	3	3

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
590-CT1	ULSD Cooling Tower (5)	VOC	0.13	0.55	25, 27	25, 26, 27, 56	-
		PM	0.07	0.30			
		PM_{10}	0.02	0.10			
		$PM_{2.5}$	<0.01	0.01			
521-CT1	Cooling Tower 1 (5)	VOC	1.26	5.52	25, 27	25, 26, 27, 56	-
		PM	0.68	2.96			
		PM_{10}	0.23	1.00			
		$PM_{2.5}$	<0.01	0.01			
521VentA	Coker A Drum 8" & 12" Steam Vents (10)	VOC	242.13	-	-	55	-
		Benzene	1.28	-			
		PM	35.72	-			
		PM_{10}	35.72	-			
		$PM_{2.5}$	35.72	-			
521VentB	Coker B Drum 8" & 12" Steam Vents (10)	VOC	242.13	-	-	55	-
		Benzene	1.28	-			
		PM	35.72	-			
		PM_{10}	35.72	-			
		$PM_{2.5}$	35.72	-			
521VCAP	Annual Cap for Coker Drums A & B (11)	VOC	-	36.44	-	-	-
		Benzene	-	0.30			
		PM	-	8.03			
		PM_{10}	-	8.03			
		$PM_{2.5}$	-	8.03			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
552-T1	Tank No. 552-T1	VOC	0.25	0.77	3, 13, 14	3, 13, 14, 56	3
		H_2S	<0.01	0.01			
		NH_3	<0.01	<0.01			
552-T2	Tank No. 552-T2	VOC	0.22	0.69	3, 13, 14	3, 13, 14, 56	3
		H_2S	<0.01	0.01			
		NH_3	<0.01	<0.01			
585-T6011	Tank No. 6011	VOC	1.33	-	3, 4, 13	3, 4, 13, 56	3, 4
		H_2S	<0.01	-			
585-T6012	Tank No. 6012	VOC	1.26	-	3, 4, 13	3, 4, 13, 56	3, 4
		H_2S	<0.01	-			
585SOTKCAP	Tank No. 6011/6012 Cap	VOC	-	7.28	-	-	-
		H_2S	-	<0.01			
572-TK14A	Tank No. 14A	VOC	30.46	-	3	3, 13, 56	3
		H_2S	<0.01	-			
572-TK14B	Tank No. 14B	VOC	30.49	-	3	3, 13, 56	3
		H_2S	<0.01	-			
572-TK14C	Tank No. 14C	VOC	30.49	-	3	3, 13, 56	3
		H_2S	<0.01	-			
572-TK14D	Tank No. 14D	VOC	30.49	-	3	3, 13, 56	3
		H_2S	<0.01	-			
572TANKCAP	Tank No. 14A-D Cap	VOC	-	1.89	-	-	-
		H_2S	-	<0.01			
554-T1	Tank No. 554-T1	VOC	<0.01	<0.01	3	3, 13, 56	3
		H_2S	<0.01	<0.01			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
554-T2	Tank No. 554-T2	VOC	0.01	<0.01	3	3, 13, 56	3
		H_2S	<0.01	<0.01			
555-T1	Tank No. 555-T1	VOC	0.01	<0.01	3	3, 13, 56	3
		H_2S	<0.01	<0.01			
555-T2	Tank No. 555-T2	VOC	0.01	<0.01	3	3, 13, 56	3
		H_2S	<0.01	<0.01			
572-T13A	Tank No. 13A	VOC	6.84	0.76	3	3, 13, 56	3
		H_2S	<0.01	<0.01			
572-T13B	Tank No. 13B	VOC	6.84	0.76	3	3, 13, 56	3
		H_2S	<0.01	<0.01			
585-T6001	Tank No. 6001	VOC	3.93	-	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	-			
585-T6002	Tank No. 6002	VOC	3.93	-	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	-			
585COKERCAP	Tank No. 6001/6002 Cap	VOC	-	4.47	-	-	-
		H_2S	-	<0.01			
585-T6014	Tank No. 6014	VOC	0.37	0.58	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	<0.01			
585-T6017	Tank No. 6017	VOC	27.56	0.18	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	<0.01			
585-T6018	Tank No. 6018	VOC	6.85	0.10	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	<0.01			

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
585-T6019	Tank No. 6019	VOC	36.23	0.53	3, 4	3, 4, 13, 56	3, 4
		H_2S	<0.01	<0.01			
90-T103	Tank No. 90-TK103	VOC	0.03	<0.01	-	13, 56	-
		H_2S	<0.01	<0.01			
90-T104	Tank No. 90-TK104	VOC	0.03	<0.01	-	13, 56	-
		H_2S	<0.01	<0.01			
90-T105	Tank No. 90-TK105	VOC	0.03	<0.01	-	13, 56	-
		H_2S	<0.01	<0.01			
91-T103	Tank No. 91-TK103	VOC	0.03	<0.01	-	13, 56	-
		H_2S	<0.01	<0.01			
91-T104	Tank No. 91-TK104	VOC	0.03	<0.01	-	13, 56	-
		H_2S	<0.01	<0.01			
91-T4001	Tank No. 4001	VOC	0.47	-	4, 13	4, 13, 56	4
		H_2S	<0.01	-			
91-T4002	Tank No. 4002	VOC	0.47	-	4, 13	4, 13, 56	4
		H_2S	<0.01	-			
91-T4003	Tank No. 4003	VOC	0.47	-	4, 13	4, 13, 56	4
		H_2S	<0.01	-			
91DIETKCAP	Tank Nos. 4001-4003 Diesel Tank Cap	VOC	-	0.85	-	-	-
		H_2S	-	<0.01			
90-T5001	Tank No. 5001	VOC	8.28	-	3, 13	3, 13, 56	3
		H_2S	<0.01	-			

Major NSR Summary Table

Permits Numbers: **149680, PSDTX337M1, and PSDTX408M3**					Issuance Date: **TBD**		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
90-T5002	Tank No. 5002	VOC	10.16	-	3, 13	3, 13, 56	3
		H_2S	0.01	-			
90-T5003	Tank No. 5003	VOC	10.16	-	3, 13	3, 13, 56	3
		H_2S	0.01	-			
90-T5004	Tank No. 5004	VOC	10.16	-	3, 13	3, 13, 56	3
		H_2S	0.01	-			
90-T5005	Tank No. 5005	VOC	10.16	-	3, 13	3, 13, 56	3
		H_2S	0.01	-			
90-T5006	Tank No. 5006	VOC	8.20	-	3, 13	3, 13, 56	3
		H_2S	<0.01	-			
90-T5007	Tank No. 5007	VOC	8.28	-	3, 13	3, 13, 56	3
		H_2S	<0.01	-			
90-T5008	Tank No. 5008	VOC	10.10	-	3, 13	3, 13, 56	3
		H_2S	<0.01	-			
90CRUDECAP	Tank No. 5001- 5008 Crude CAP	VOC	-	20.45	-	-	-
		H_2S	-	0.01			
585TK6015	Tank No. 6015	VOC	0.83	3.12	3, 4, 13	3, 4, 13, 56	3, 4
		H_2S	<0.01	<0.01			

(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
PM – total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$
PM_{10} – total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$
$PM_{2.5}$ – particulate matter equal to or less than 2.5 microns in diameter
SO_2 – sulfur dioxide
H_2S – hydrogen sulfide
NH_3 – ammonia
COS – carbonyl sulfide
CS_2 – carbon disulfide
Cl_2 – chlorine
HCl – hydrogen chloride
(4) Compliance with annual emission limits (tons per year [TPY]) is based on a 12-month rolling period.
(5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
(6) Planned startup and shutdown emissions are included. Maintenance activities are not authorized by this permit.
(7) Sources emitting through the Combined Heater Stack include 4 Platformer Charge Heaters (FINs 546-H1, 546 H2, 546-H3, and 546-H4), Platformer Dependanizer Heater (FIN 546-H5), Platformer Aromatic Heater (FIN 546-H6), Hydrotreater Charge Heater (FIN 547-H-1), and Hydrotreater Stripper Reboiler (FIN 547-H-2).
(8) Pilot emissions only.
(9) The total annual emissions rate for the ULSD Charge Heater and the ULSD Reboiler Heater are limited to the annual cap indicated under EPN: 590-HCAP.
(10) Coker Drums A and B do not vent simultaneously.
(11) Annual emissions rate (tpy) is for Drums A and B combined.

6 COMPLIANCE STATUS INFORMATION

6.1 Application Compliance Plan and Schedule (Form OP-ACPS)

This section contains the Form OP-ACPS which satisfies the requirements of 30 TAC §122.132(e)(4). This form contains a specific statement regarding continued compliance with current requirements, and compliance with requirements that may become effective. It also contains an indication of compliance status with respect to all applicable requirements.

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: January 18, 2024	**Regulated Entity No.:** RN100238799		**Permit No.:** O1420
Company Name:	**CITGO Refining and Chemicals Company L.P.**	**Area Name:**	CITGO Corpus Christi Refinery West Plant

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certifications by Responsible Official) to certify information contained in this for in accordance with 30 TAC § 122.132(d)(8)

Part 1

A. Compliance Plan - Future Activity Committal Statement
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* (Indicate Response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☑ YES ☐ NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☑ YES ☐ NO
3. If the response to Item B.2, above, is “Yes,” indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	1

**For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.*
For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.

Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: **January 18, 2024**	Regulated Entity No.: **RN100238799**	Permit No.: **O1420**
Company Name: **CITGO Refining and Chemicals Company L.P.**	Area: **CITGO Corpus Christi Refinery West Plant**	

Part 2

A. Compliance Schedule

If there are non-compliance situations ongoing at time of application, then complete a separate OP-ACPS Part 2 for each separate non-compliance situation. (See form instruction for details.) If there are no non compliance situations ongoing at time of application, then this section is not required to be completed.

1. Specific Non-Compliance Situation

Unit/Group/Process ID No.(s): 572-TK214

SOP Index No.: R5112-1

Pollutant: VOC

Applicable Requirement

Citation	Text Description
115.132(b)(2)	Water separator will be equipped with a floating roof or cover

2. Compliance Status Assessment Method and Records Location

Citation	Text Description	Location of Records/Documentation
Health and Safety Code, Title 13, Chapter 1101 - TAPA	Environmental, Health, and Safety Audit Priviledge Act	Vapor pressure/ material records and tank design data kept onsite.

3. Non-compliance Situation Description

Tank does not have the required vapor recovery system for a water separator with material greater than 1.5 psia.

4. Corrective Action Plan Description

Install external floating roof on tank.

5. List of Activities/Milestones to Implement the Corrective Action Plan

1. Complete design evalulation and specifications for installing an external floating roof.
2. Obtain New Source Review authorization to modify the tank.
3. Complete installation of external floating roof.

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: **January 18, 2024**	Regulated Entity No.: **RN100238799**	Permit No.: **O1420**
Company Name: **CITGO Refining and Chemicals Company L.P.**	Area Name: **CITGO Corpus Christi Refinery West Plant**	

Part 2 ***(continued)***

6. Previously Submitted Compliance Plan(s)	
Type of Action	**Date Submitted**
N/A	N/A
7. Progress Report Submission Schedule	
Every 6 months	

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
1	MS-A	No	Sitewide	OP-REQ1	-	Update and incorporate NSR and PBR Authorizations as indicated on the OP-REQ1
2	SIG-E	No	Sitewide	-	-	Renew FOP O1420 pursuant to 30 TAC Chapter 122, Subchapter C, Division 4. Supplemental data for all registered and claimed PBRs under which the site is operating is provided on Form OP-PBRSUP, as required for all FOP renewals submitted after August 1, 2020.
3	MS-C	N/A	See OP-SUMR	N/A	-	Update preconstruction authorization as details on the attached form OP-SUMR and OP-REQ1. Remove duplicate entry for 521-H1, 527-H2, WP-SRU.
4	MS-C	No	546-H99	OP-UA15	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for H-99 will change to 546-H99 to be consistent with the NSR permits.
5	MS-C	No	546-H1	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR. Add to existing group GRP1HTR.
6	MS-C	No	546-H2	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
7	MS-C	No	546-H3	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
8	MS-C	No	546-H4	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
9	MS-C	No	546-H5	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
10	MS-C	No	546-H6	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
11	MS-C	No	547-H1	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.
12	MS-C	No	547-H2	OP-UA05 OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR.

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
13	MS-C	No	546-V26	OP-UA50	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for EP-1 will change to 546-V26 to be consistent with the NSR permits.
14	MS-C	No	517-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 517-S14 will change to 517-FUG to be consistent with the NSR permits.
15	MS-C	No	FGRS-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for FUG-FGRS will change to FGRS-FUG to be consistent with the NSR permits.
16	MS-C	No	590-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for FUG-ULSD will change to 590-FUG to be consistent with the NSR permits.
17	MS-C	No	503-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for F90-UD3 will change to 503-FUG to be consistent with the NSR permits.
18	MS-C	No	506-FUG	OP-UA12	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 503-UD6 will change to 506-FUG to be consistent with the NSR permits.
19	MS-C	No	552-T1	OP-UA03	149680	Title V Source ID for 552-TK0001 will change to 552-T1 to be consistent with the NSR permits. Add 30 TAC Chapter 115 and NSPS Kb requirements and remove permit shield.
20	MS-C	No	552-T2	OP-UA03	149680	Title V Source ID for 552-TK0002 will change to 552-T2 to be consistent with the NSR permits. Add 30 TAC Chapter 115 and NSPS Kb requirements and remove permit shield.
21	MS-C	No	554-T1	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 554-TK0001 will change to 554-T1 to be consistent with the NSR permits.
22	MS-C	No	554-T2	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 554-TK0002 will change to 554-T2 to be consistent with the NSR permits.
23	MS-C	No	555-T1	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 555-TK0001 will change to 555-T1 to be consistent with the NSR permits.
24	MS-C	No	555-T2	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 555-TK0002 will change to 555-T2 to be consistent with the NSR permits.

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
25	MS-C	No	572-T13A	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK0013A will change to 572-T13A to be consistent with the NSR permits.
26	MS-C	No	572-T13B	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK0013B will change to 572-T13B to be consistent with the NSR permits.
27	MS-C	No	585-T6001	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6001 will change to 585-T6001 to be consistent with the NSR permits.
28	MS-C	No	585-T6002	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6002 will change to 585-T6002 to be consistent with the NSR permits.
29	MS-C	No	585-T6011	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6011 will change to 585-T6011 to be consistent with the NSR permits. Add NSPS Kb and Chapter 115 applicability.
30	MS-C	No	585-T6012	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6012 will change to 585-T6012 to be consistent with the NSR permits. Add NSPS Kb and Chapter 115 applicability.
31	MS-C	No	585-T6014	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6014 will change to 585-T6014 to be consistent with the NSR permits.
32	MS-C	No	585-T6019	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6019 will change to 585-T6019 to be consistent with the NSR permits.
33	MS-C	No	572-TK14A	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6020 will change to 572-TK14A to be consistent with the NSR permits.
34	MS-C	No	572-TK14B	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6021 will change to 572-TK14B to be consistent with the NSR permits.
35	MS-C	No	572-TK14C	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6022 will change to 572-TK14C to be consistent with the NSR permits.
36	MS-C	No	572-TK14D	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 572-TK6023 will change to 572-TK14D to be consistent with the NSR permits.

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
37	MS-C	No	585TK6015	OP-UA03	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 585-TK6015 will change to 585TK6015 to be consistent with the NSR permits. Add NSPS Kb applicability.
38	MS-C	No	90-T103	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-103 will change to 90-T103 to be consistent with the NSR permits.
39	MS-C	No	90-T104	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-104 will change to 90-T104 to be consistent with the NSR permits.
40	MS-C	No	90-T105	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 90-T-105 will change to 90-T105 to be consistent with the NSR permits.
41	MS-C	No	91-T103	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 91-T-103 will change to 91-T103 to be consistent with the NSR permits.
42	MS-C	No	91-T104	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 91-T-104 will change to 91-T104 to be consistent with the NSR permits.
43	MS-C	No	521VentA1	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5A1 will change to 521VentA1 to be consistent with the NSR permits.
44	MS-C	No	521VentA2	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5A2 will change to 521VentA2 to be consistent with the NSR permits.
45	MS-C	No	521VentB1	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5B1 will change to 521VentB1 to be consistent with the NSR permits.
46	MS-C	No	521VentB2	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 521-V5B2 will change to 521VentB2 to be consistent with the NSR permits.
47	MS-A	Yes	851-FUG	OP-UA12	149680	Add with applicable requirements as detailed on the attached unit attribute forms.
48	MS-A	Yes	585-T6017	OP-UA03	149680	Add with applicable requirements as detailed on the attached unit attribute forms.

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
49	MS-A	Yes	585-T6018	OP-UA03	149680	Add with applicable requirements as detailed on the attached unit attribute forms.
50	MS-C	Yes	~~581-CT1~~ **521-CT1**	OP-SUMR	149680	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for 581-CT1 will change to 521-CT1 to be consistent with the NSR permit.
51	MS-A	Yes	590-CT1	OP-SUMR	149680	Add and update permit shield as detailed on the attached OP-REQ2.
52	MS-C	No	552-S9	OP-SUMR	149680	Remove Title V source ID 552-S9.
53	MS-C	No	552-S10	OP-SUMR	149680	Remove Title V source ID 552-S10.
54	MS-C	No	573-ME1	OP-UA07	149680	Remove NSPS A and MACT A regulatory applicability and add MACT CC flare requirements. MACT CC will be used for NSPS, NESHAP, and MACT flare compliance.
55	MS-C	No	574-ME-1	OP-SUMR	149680	Remove source from permit. This source is the same as 573-ME1.
56	MS-C	No	GRP7EQTK	OP-UA3	149680	Update regulatory applicability 30 TAC Chapter 115 (Oil/Water Separators) as these are considered OWS instead of storage tanks under Chapter 115. Add NSPS Kb applicability and remove permit shields for Chapter 115 and NSPS Kb.
56	SIG-E	No	SITEWIDE	OP-REQ2	N/A	Update permit shield as indicated on OP-REQ2.
58	MS-C	No	572-WWT	OP-UA12	106.532	Update regulatory applicability for 30 TAC Chapter 115 and NSPS GGG.
59	MS-C	No	521-TK0001	OP-UA03	62/05/12/1981	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia.
60	MS-C	No	521-TK0008	OP-UA03	62/05/12/1981	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia

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

Date:	10/23/24 Update
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Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
61	MS-C	No	521TK008	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
62	MS-C	No	521TK105	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
63	MS-C	No	521TK106	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
64	MS-C	No	521-TKFRAC	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
65	MS-C	No	546TK100	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
66	MS-C	No	546TK101	OP-UA03	106.261/11/01/2003 [150757]	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
67	MS-C	No	555TK005	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
68	MS-C	No	566TK0101	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
69	MS-C	No	585-TK0105	OP-UA03	51/09/12/1989	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
70	MS-C	No	~~TANK 405~~ **521-T405**	OP-UA03	106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	Update unit as detailed on the attached Form OP-SUMR. Title V Source ID for TANK 405 will change to 5521-T405 to be consistent with plant naming convention.
71	MS-C	No	91-T4002	OP-UA03	~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia

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

Date:	10/23/24 Update
Permit No.:	O1420
Regulated Entity No.:	RN100238799
Company / Area Name:	CITGO Refining and Chemicals Company L.P.

Using the table below, provide a description of the revision(s).

Revision No.	Revision Code	Unit/Group/Process			NSR Authorization	Description of Changes and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form(s)		
72	MS-C	No	91-T4003	OP-UA03	~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
73	MS-C	No	DIESEL TANK	OP-UA03	106.472/09/04/2000	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
74	MS-C	No	GRP4WPCF	OP-UA03	N/A	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
76	MS-C	No	GRP6WPRO	OP-UA03	N/A	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
78	MS-C	No	GRP8OILY	OP-UA03	N/A	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
79	MS-C	No	GRP9MDEA	OP-UA03	N/A	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
80	MS-C	No	521-T405	OP-UA03	106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	Add 30 TAC Chapter 115 applicability with recordkeeping only requirements due to vapor pressure < 1.5 psia
81	MS-C	No	555-S9	OP-SUMR	-	Remove source from permit. It was removed from NSR 149680.
82	MS-C	No	590V036	OP-UA14	N/A	Add 30 TAC Chapter 115 applicability for Oil/Water Separators.

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	590-H1	OP-UA05, OP-UA50	ULSD Charge Heater		~~8778A~~ **149680** ~~106.261/11/01/2003 [148016]~~ ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	590-H2	OP-UA05, OP-UA50	ULSD Charge Heater		~~8778A~~ **149680** ~~106.261/11/01/2003 [148016]~~ ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	521-H1	OP-UA05, OP-UA50	W.P. Coker Charge Heater		~~8778A~~ **149680 106.261/11/01/2003 [168898]**	PSDTX408M3
	3	527-H1	OP-UA05, OP-UA50	W.P.M.D.H. Charge Heater Stack		~~8778A~~ **149680**	PSDTX408M3
	3	527-H2	OP-UA05, OP-UA50	W.P.M.D.H. Reboiler Heater		~~8778A~~ **149680**	PSDTX408M3
	3	561-B1	OP-UA06, OP-UA50	W.P. Boiler No. 1		~~7741A~~ **149680**	PSDTX337M1
	3	561-B2	OP-UA06, OP-UA50	W.P. Boiler No. 2		~~7741A~~ **149680**	PSDTX337M1
	3	561-B3	OP-UA06, OP-UA50	W.P. Boiler No. 3		~~7741A~~ **149680**	PSDTX337M1
	3, 54	573-ME1	OP-UA07, OP-UA50 OP-UA52	W.P. ~~Emergency~~ Flare		~~8778A~~ **80810 149680**	PSDTX408M3
	3	554-ME5	OP-UA50	W.P. Tail Gas Incinerator		~~8778A~~ **149680**	PSDTX408M3
D	55	574-ME-1	OP-SUMR	Process Emergency Flare		-	-
	3	546-FUG99A	OP-UA12	W.P. No. 5 Platformer Fugitives		~~7741A~~ **149680** ~~106.261/11/01/2003 [108020]~~ ~~106.261/11/01/2003 [138835]~~ **106.261/11/01/2003 [168536]**	PSDTX337M1
	3	561-FUG99B	OP-UA12	W.P. Boiler Area Fugitives		~~7741A~~ **149680**	PSDTX337M1

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	553-FUG	OP-UA12	SRU Process Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [113569]~~ ~~106.261/11/01/2003 [146216]~~ ~~106.261/11/01/2003 [164589]~~ **106.261/11/01/2003 [172341]** **106.262/11/01/2003 [172341]**	PSDTX408M3
	3	521-FUG	OP-UA12	Coker Unit Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [146216]~~ ~~106.261/11/01/2003 [164589]~~	PSDTX408M3
	3	525/526FUG	OP-UA12	Merox Unit Fugitives		~~8778A~~ **149680** **106.261/11/01/2003 [172341]** **106.262/11/01/2003 [172341]**	PSDTX408M3
	3	91-T4001	OP-UA03	Tank No. 4001		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3, 71	91-T4002	OP-UA03	Tank No. 4002		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3, 72	91-T4003	OP-UA03	Tank No. 4003		~~80810~~ **149680** ~~106.261/11/01/2003 [155603]~~	PSDTX408M3
	3	90-T5001	OP-UA03	Tank No. 5001		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5002	OP-UA03	Tank No. 5002		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5003	OP-UA03	Tank No. 5003		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5004	OP-UA03	Tank No. 5004		~~80810~~ **149680** **106.478/09/04/2000**	
	3	90-T5005	OP-UA03	Tank No. 5005		~~80810~~ **149680** ~~106.261/11/01/2003 [151100]~~	

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	90-T5006	OP-UA03	Tank No. 5006		~~80810~~ **149680**	
	3	90-T5007	OP-UA03	Tank No. 5007		~~80810~~ **149680** ~~106.261/11/01/2003 [151100]~~	
	3	90-T5008	OP-UA03	Tank No. 5008		~~80810~~ **149680**	
	3	572-CPI1	OP-UA14	W.P. CPI Oil Water Separator Fugitives		~~8778A~~ **149680**	PSDTX408M3
	3, 70	~~TANK 405~~ **521-T405**	OP-UA03	Lean Amine Surge Tank		106.261/11/01/2003 [113569] 106.262/11/01/2003 [113569]	
	3, 58	572-WWT	OP-UA12	Wastewater Treating Area Fugitives		106.261/11/01/2003 [164589] ~~106.454/11/01/2001~~ **106.532/09/04/2000** **170246**	
	3, 66	546TK101	OP-UA03	Neutralizer Storage Tank		106.261/11/01/2003 [150757]	
	3	090-P-02A	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	090-P-02B	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	090-P-02C	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	091-P-001	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	091-P-100	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3	521-P-067	OP-UA02	C.I. Fire Pump Engine		106.511/09/04/2000	
	3, 59	521-TK0001	OP-UA03	W.P. Tank 521-TK0001		62/05/12/1981	
	3, 60	521-TK0008	OP-UA03	W.P. Tank 521-TK0008		62/05/12/1981	
	3, 61	521TK008	OP-UA03	Mobil Oil/Sludge Tank		106.472/09/04/2000	
	3, 62	521TK105	OP-UA03	Filmer Storage Tank		106.472/09/04/2000	
	3, 63	521TK106	OP-UA03	Kerosene Storage Tank		106.472/09/04/2000	
	3, 64	521-TKFRAC	OP-UA03	W.P. Tank 521-TKFRAC		106.472/09/04/2000	
	3, 65	546TK100	OP-UA03	Filming Amine Tank		106.472/09/04/2000	
	3, 67	555TK005	OP-UA03	Lean Amine Surge Tank		106.472/09/04/2000	
	3	566-G-001	OP-UA02	C.I. Emergency Generator Engine		106.511/09/04/2000	
	3, 68	566TK0101	OP-UA03	Diesel Storage Tank		106.472/09/04/2000	

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR
Table 1

Date	Permit No.	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	566-TK0101	OP-UA03	W.P. Tank 566-TK0101		58/05/12/1981	
	3	572-TK0002	OP-REQ2	W.P. Tank 572-TK0002		15/09/23/1982	
	3, 56	572-TK0214	OP-UA03	W.P. Tank 572-TK0214		61/10/04/1995 **106.472/09/04/2000**	
	3, 57	572-TK0215	OP-UA03	W.P. Tank 572-TK0215		61/10/04/1995 **106.472/09/04/2000**	
	3	585-TK0104	OP-REQ2	W.P. Tank 585-Tk0104		53/09/12/1989	
	3, 69	585-TK0105	OP-UA03	W.P. Tank 585-Tk0105		51/09/12/1989	
	3, 74	585-TK6014	OP-UA03	W.P. Tank 6014		58/05/12/1981	
	3	590V036	OP-UA14	Sour Water/Oil Water Separator		106.532/09/04/2000	
	3	DEGRSR1-MS	OP-UA16	Maintenance Shop Degreaser		106.454/11/01/2001 [133911]	
	3	DEGRSR2-ES	OP-UA16	WP Electrical Shop Remote Solvent Degreaser		106.454/11/01/2001	
	3	DEGRSR3-PS	OP-UA16	WP Pipe Shop Remote Solvent Degreaser		106.454/11/01/2001	
	3, 73	DIESEL TANK	OP-UA03	Diesel Storage Tank		106.472/09/04/2000	
	3	CAUSTLOAD	OP-UA04	Spent Caustic Loading		106.472/09/04/2000	
	3	GASUNLOAD	OP-UA04	WP Motor Vehicle Fuel Tank Unloading		53/09/12/1989	
	3	SLUDGELOAD	OP-UA04	Sludge Loading		106.473/09/04/2000	
	3	VENDORTKS	OP-UA03	W. P. Vendor Tanks Greater than 1,000 Gallons		106.472/09/04/2000	
	3	WP-SRU	OP-UA10, OP-UA50	Gas Sweetening/Sulfur Recovery Unit Process		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5A12	OP-UA15	Coker A Drum 12” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5A8	OP-UA15	Coker A Drum 8” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5B12	OP-UA15	Coker B Drum 12” Steam Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V5B8	OP-UA15	Coker B Drum 8” Steam Vent		~~8778A~~ **149680**	PSDTX408M3

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3	573-V2	OP-UA15	WP Flare Gas Seal Drum		~~8778A~~ **149680**	PSDTX408M3
	3	546-V22	OP-UA15	Vent Drum No. 1 (To 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V23	OP-UA15	Vent Drum No. 2 (To 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V24	OP-UA15	Vent Drum No. 3 (To 546-H1)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V25	OP-UA15	Vent Drum No. 4 (To 546-H1)		~~7741A~~ **149680**	PSDTX337M1
	3	525-V-8	OP-UA15	Merox Disulfide Separator Vent		~~8778A~~ **149680**	PSDTX408M3
	3	525-V9	OP-UA15	Water Balance Column		~~8778A~~ **149680**	PSDTX408M3
	3	546-V13	OP-UA15	Lock Hopper No. 1 (To Flare or to 546-H		~~7741A~~ **149680**	PSDTX337M1
	3	546-V18	OP-UA15	Lock Hopper No. 2 (To Flare or to 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	546-V27	OP-UA15	Recycle Gas Coalescer		~~7741A~~ **149680**	PSDTX337M1
	3	546-V28	OP-UA15	Booster Gas Coalescer (To Flare or to 546-H2)		~~7741A~~ **149680**	PSDTX337M1
	3	554-V3	OP-UA15	Quench Tower (To Flare or Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	554-V4	OP-UA15	Absorber		~~8778A~~ **149680**	PSDTX408M3
	3	552-V5	OP-UA15	SWS Flash Drum (To Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	555-V16	OP-UA15	555-V16		~~8778A~~ **149680**	PSDTX408M3
	3, 4	~~H-99~~ **546-H99**	OP-UA15	W.P. Combined Heater Stack		~~7741A~~ **149680**	PSDTX337M1

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 5	546-H1	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 6	546-H2	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 7	546-H3	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 8	546-H4	OP-UA05, OP-UA50	No. 5 Platformer Charge Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 9	546-H5	OP-UA05, OP-UA50	Depentanizer Reboiler Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 10	546-H6	OP-UA05, OP-UA50	Platformate Splitter Reboiler Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 11	547-H1	OP-UA05, OP-UA50	N.H.T. Can Heater **(546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 12	547-H2	OP-UA05, OP-UA50	N.H.T. Reboiler Stripper Heater **546-H99 Stack)**		~~7741A~~ **149680**	PSDTX337M1
	3, 13	~~EP-1~~ **546-V26**	OP-UA50	Catalytic Reformer		~~7741A~~ **149680**	PSDTX337M1
	3, 14	~~517-S14~~ **517-FUG**	OP-UA12	MDHU Process Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [134879]~~ ~~106.262/11/01/2003 [134879]~~	PSDTX408M3
	3, 15	~~FUG-FGRS~~ **FGRS-FUG**	OP-UA12	Flare Gas Recovery Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [139778]~~	PSDTX408M3
	3, 16	~~FUG-ULSD~~ **590-FUG**	OP-UA12	ULSD Fugitives		~~8778A~~ **149680** ~~106.261/11/01/2003 [139778]~~	PSDTX408M3
	3, 17	~~90-UD3~~ **503-FUG**	OP-UA12	Dock 3 Piping Fugitives		**149680** ~~106.261/11/01/2003 [134875, 146216]~~ ~~106.262/11/01/2003~~	

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 18	~~503-UD6~~ **506-FUG**	OP-UA12	Dock 6 Piping Fugitives		**149680** ~~106.261/11/01/2003 [134875]~~ **106.261/11/01/2003 [168536]**	
	3, 19	~~552-TK0001~~ **552-T1**	OP-UA03	**W.P. Tank 552-T1**		~~8778A~~ **149680**	PSDTX408M3
	3, 20	~~552-TK0002~~ **552-T2**	OP-UA03	Tank No. 552-T2		~~80810~~ **149680**	
	3, 21, 79	~~554-TK0001~~ **554-T1**	OP-UA03	W.P. Tank 554-TK0001		~~8778A~~ **149680**	PSDTX408M3
	3, 22, 79	~~554-TK0002~~ **554-T2**	OP-UA03	W.P. Tank 554-TK0002		~~8778A~~ **149680**	PSDTX408M3
	3, 23, 79	~~555-TK0001~~ **555-T1**	OP-UA03	W.P. Tank 555-TK0001		~~8778A~~ **149680**	PSDTX408M3
	3, 24, 79	~~555-TK0002~~ **555-T2**	OP-UA03	W.P. Tank 555-TK0002		~~8778A~~ **149680**	PSDTX408M3
	3, 25, 78	~~572-TK0013A~~ **572-T13A**	OP-UA03	W.P. Tank 13A		~~8778A~~ **149680**	PSDTX408M3
	3, 26, 78	~~572-TK0013B~~ **572-T13B**	OP-UA03	W.P. Tank 13B		~~8778A~~ **149680**	PSDTX408M3
	3, 27, 74	~~585-TK6001~~ **585-T6001**	OP-UA03	W.P. Tank 6001		~~8778A~~ **149680**	PSDTX408M3
	3, 28, 74	~~585-TK6002~~ **585-T6002**	OP-UA03	W.P. Tank 6002		~~8778A~~ **149680**	PSDTX408M3
	3, 29	~~585-TK6011~~ **585-T6011**	OP-UA03	W.P. Tank 6011		~~8778A~~ **149680**	PSDTX408M3
	3, 30	~~585-TK6012~~ **585-T6012**	OP-UA03	W.P. Tank 6012		~~8778A~~ **149680**	PSDTX408M3
	3, 31, 74	~~585-TK6014~~ **585-T6014**	OP-UA03	W.P. Tank 6014		**149680** 58/05/12/1981	
	3, 32	~~585-TK6019~~ **585-T6019**	OP-UA03	W.P. Tank 585-TK6019		~~8778A~~ **149680**	PSDTX408M3
	3, 33, 76	~~572-TK6020~~ **572-TK14A**	OP-UA03	W.P. Tank 14A		~~8778A~~ **149680** **170246**	PSDTX408M3

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	3, 34, 76	~~572-TK6021~~ **572-TK14B**	OP-UA03	W.P. Tank 14B		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 35, 76	~~572-TK6022~~ **572-TK14C**	OP-UA03	W.P. Tank 14C		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 36, 76	~~572-TK6023~~ **572-TK14D**	OP-UA03	W.P. Tank 14D		~~8778A~~ **149680** ~~170246~~	PSDTX408M3
	3, 37	~~585-TK6015~~ **585TK6015**	OP-UA03	W.P. Tank 6015		~~7741A~~ **149680**	PSDTX337M1
	3, 38	~~90-T-103~~ **90-T103**	OP-REQ2	Tank No. 90. TK-103		~~80810~~ **149680**	
	3, 39	~~90-T-104~~ **90-T104**	OP-REQ2	Tank No. 90. TK-104		~~80810~~ **149680**	
	3, 40	~~90-T-105~~ **90-T105**	OP-REQ2	Tank No. 90. TK-105		~~80810~~ **149680**	
	3, 41	~~91-T-103~~ **91-T103**	OP-REQ2	Tank No. 91. TK-103		~~80810~~ **149680**	
	3, 42	~~91-T-104~~ **91-T104**	OP-REQ2	Tank No. 91. TK-104		~~80810~~ **149680**	
	3, 43	~~521-V5A1~~ **521VentA1**	OP-UA15	Coke Drum Vent A1 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 44	~~521-V5A2~~ **521VentA2**	OP-UA15	Coke Drum Vent A2 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 45	~~521-V5B1~~ **521VentB1**	OP-UA15	Coke Drum Vent B1 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
	3, 46	~~521-V5B2~~ **521VentB2**	OP-UA15	Coke Drum Vent B2 (Deheading & Pressure Test)		~~8778A~~ **149680**	PSDTX408M3
A	47	**851-FUG**	OP-UA12	**Tank Farm Fugitives**		**149680**	
A	48, 74	**585-T6017**	**OP-UA03**	**W.P. Tank 6017**		**149680**	
A	49, 74	**585-T6018**	**OP-UA03**	**W.P. Tank 6018**		**149680**	
	3, 50	521-CT1	OP-REQ2	W.P. Cooling Tower		~~8778A~~ **149680**	PSDTX408M3
A	51	**590-CT1**	**OP-REQ2**	**ULSD Cooling Tower**		**149680**	

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.
10/23/24 Update	O1420	RN100238799

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	52	~~552-S9~~	OP-SUMR	~~Sour Water Stipper Flare~~'		~~8778A~~	
D	53	~~552-S10~~	OP-SUMR	~~Acid Gas Flare~~		~~8778A~~	
	3	521-V11	OP-SUMR	Fuel Gas Knockout Drum		~~8778A~~ **149680**	PSDTX408M3
	3	521-V7	OP-SUMR	Fractionator Overhead Drum		~~8778A~~ **149680**	PSDTX408M3
	3	521-V-9	OP-SUMR	Coker Blowdown Vent		~~8778A~~ **149680**	PSDTX408M3
	3	522-E10A	OP-SUMR	Debutanizer Overhead Condenser		~~8778A~~ **149680**	PSDTX408M3
	3	522-V19A/B	OP-SUMR	Sour Oil Trap		~~8778A~~ **149680**	PSDTX408M3
	3	525-V11	OP-SUMR	Spent Caustic Degassing Drum		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-11	OP-SUMR	MDH Fract OH Receiver Vent		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-1	OP-SUMR	MDH Cracked Feed Surge		~~8778A~~ **149680**	PSDTX408M3
	3	527-V-2	OP-SUMR	MDH Mixed Feed Surge Drum Vent		~~8778A~~ **149680**	PSDTX408M3
	3	553-S-PIT	OP-SUMR	Molten Sulfur Pit (To Incinerator)		~~8778A~~ **149680**	PSDTX408M3
	3	553-V8	OP-SUMR	H2 Knock Out Pot (To Flare)		~~8778A~~ **149680**	PSDTX408M3
	3	555-V10	OP-SUMR	Sour Gas KO Drum		~~8778A~~ **149680**	PSDTX408M3
	3	561-JCMTR	OP-SUMR	Javelina Check Meter (To Flare)		~~8778A~~ **149680**	PSDTX408M3
	3	561-V13	OP-SUMR	Utility Fuel Gas KO Drum Drain Vent		~~7741A~~ **149680**	PSDTX337M1
D	81	555-S9	OP-SUMR	W.P. ACID GAS FLARE		**8778A**	PSDTX408M3

Texas Commission on Environmental Quality
Form OP-ACPS
Application Compliance Plan and Schedule

Date: 10/23/24 Update	**Regulated Entity No.:** RN100238799	**Permit No.:** O1420	
Company Name:	**CITGO Refining and Chemicals Company L.P.**	**Area Name:**	CITGO Corpus Christi Refinery West Plant

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certifications by Responsible Official) to certify information contained in this for in accordance with 30 TAC § 122.132(d)(8)

Part 1

A. Compliance Plan - Future Activity Committal Statement
The *Responsible Official* commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.

B. Compliance Certification - Statement for Units in Compliance* (Indicate Response by entering an "X" in the appropriate column)	
1. With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	☑ YES ☐ NO
2. Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ☑ NO
3. If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. *(For reference only)*	0

**For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status.*
For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.

Compliance should be assessed based, at a minimum, on the required monitoring, testing, record keeping, and/or reporting requirements, as appropriate, associated with the applicable requirement in question.

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 3)
Federal Operating Permit Program
Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels
(Including Petroleum Liquid Storage Vessels)
Texas Commision on Environmental Quality

Date	Permit No.:	Regulated Entity No.:
10/23/24 Update	O1420	RN100238799

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.
90-T5001	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5002	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5003	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5004	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5005	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5006	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5007	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
90-T5008	60KB-TK01	CRUD-AF3	40K+	NONE	0.75-11.1	EFR-MT3			CR2+	
552-T1	60KB-TK02	VOL	40K+	NONE	0.75-11.1	IFR-MT				
552-T2	60KB-TK02	VOL	40K+	NONE	0.75-11.1	IFR-MT				
GRP5WPRO	60KB-TK01	PTCD-AF3	40K+	NONE	0.75-11.1	IFR-MT				
585TK6015	60KB-TK01	VOL	40K+	NONE	0.75-11.1	EFR-MT3				
91-T4001	60KB	PTLQ-3	40K+	NONE	0.75-11.1	EFR-MT3				
91-T4001	60KB-E	PTLQ-3	40K+	NONE	0.5-					
GRP7EQTK	**60KB-TK01**	**VOL**	**40K+**	**NONE**	**0.75-11.1**	**EFR-MT3**				
GRP7EQTK	60KB-E	VOL	40K+	NONE	0.5-					

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
521-T405	R5112-E	NO		VOC1	A1K-25K			
521-TK0001	R5112-E	NO		VOC1	A40K+			
521-TK0008	R5112-E	NO		VOC1	A40K+			
521TK008	R5112-E	NO		VOC1	A1K-25K			
521TK105	R5112-E	NO		VOC1	A1K-25K			
521TK106	R5112-E	NO		VOC1	A1K-25K			
521-TKFRAC	R5112-E	NO		VOC1	A1K-25K			
546TK100	R5112-E	NO		VOC1	A1K-25K			
546TK101	R5112-E	NO		VOC1	A1K-25K			
552-T1	R5112-E	NO		VOC1	A40K+			
552-T1	115TK-05	NO		VOC1	A40K+			
552-T2	R5112-E	NO		VOC1	A40K+			
552-T2	115TK-05	NO		VOC1	A40K+			
555TK005	R5112-E	NO		VOC1	A1K-25K			
556TK0101	R5112-E	NO		VOC1	A1K-25K			
585-T6019	115TK-03	NO		VOC1	A1K-25K			
585-TK0105	R5112-E	NO		VOC1	A1K-25K			
585TK6015	115TK-06	NO		VOC1	A40K+			
90-T5001	115-TK07	NO		OIL1	A40K+			
90-T5002	115-TK07	NO		OIL1	A40K+			
90-T5003	115-TK07	NO		OIL1	A40K+			
90-T5004	115-TK07	NO		OIL1	A40K+			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
90-T5005	115-TK07	NO		OIL1	A40K+			
90-T5006	115-TK07	NO		OIL1	A40K+			
90-T5007	115-TK07	NO		OIL1	A40K+			
90-T5008	115-TK07	NO		OIL1	A40K+			
91-T4001	R5112-1	NO		VOC1	A40K+			
91-T4001	R5112-E	NO		VOC1	A40K+			
91-T4002	R5112-E	NO		VOC1	A40K+			
91-T4003	R5112-E	NO		VOC1	A40K+			
DIESEL TANK	R5112-E	NO		VOC1	A1K-25K			
GRP4WPCF	R5112-E	NO		VOC1	A40K+			
GRP5WPRO	115TK-05	NO		VOC1	A40K+			
GRP5WPRO	R5112-E	NO		VOC1	A40K+			
GRP6WPRO	R5112-E	NO		VOC1	A1K-25K			
~~GRP7EQTK~~	~~R5112-1~~	~~NO~~		~~VOC1~~	~~A40K+~~			
~~GRP7EQTK~~	~~R5112-E~~	~~NO~~		~~VOC1~~	~~A40K+~~			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
521-T405	R5112-E		NONE1	1-1.5				
521-TK0001	R5112-E		NONE1	1-1.5				
521-TK0008	R5112-E		NONE1	1-1.5				
521TK008	R5112-E		NONE1	1-1.5				
521TK105	R5112-E		NONE1	1-1.5				
521TK106	R5112-E		NONE1	1-1.5				
521-TKFRAC	R5112-E		NONE1	1-1.5				
546TK100	R5112-E		NONE1	1-1.5				
546TK101	R5112-E		NONE1	1-1.5				
552-T1	R5112-E		NONE1	1-				
552-T1	115TK-05		IFR1	1.5+A				
552-T2	R5112-E		NONE1	1-				
552-T2	115TK-05		IFR1	1.5+A				
555TK005	R5112-E		NONE1	1-1.5				
556TK0101	R5112-E		NONE1	1-1.5				
585-T6019	115TK-03		SFP1	1.5+A				
585-TK0105	R5112-E		NONE1	1-1.5				
585TK6015	115TK-06		WDEFR1	1.5+A	MSHOE	NCE		
90-T5001	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5002	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5003	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5004	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
90-T5005	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5006	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5007	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
90-T5008	115-TK07		WDEFR1	1.5+A	MSHOE	NCE		
91-T4001	R5112-1		WDEFR1	1.5+A	MSHOE	NCE		
91-T4001	R5112-E		NONE1	1-				
91-T4002	R5112-E		NONE1	1-1.5				
91-T4003	R5112-E		NONE1	1-1.5				
DIESEL TANK	R5112-E		NONE1	1-1.5				
GRP4WPCF	R5112-E		NONE1	1-1.5				
GRP5WPRO	115TK-05		IFR1	1.5+A				
GRP5WPRO	R5112-E		NONE1	1-1.5				
GRP6WPRO	R5112-E		NONE1	1-1.5				
~~GRP7EQTK~~	~~R5112-1~~		~~WDEFR1~~	~~1.5+A~~	~~MSHOE~~	~~NCE~~		
~~GRP7EQTK~~	~~R5112-E~~		~~NONE1~~	~~1-1.5~~				

Water Separator Attributes
Form OP-UA14 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Water Separation
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
10/23/24 Update	O1420	RN100238799

Unit ID No.	SOP/GOP Index No.	Alternative Control Requiremnt (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
590V036	**115-OWS01**	**NO**		**NONE**	**VAP**	**OTHER**	**574-ME-1**
GRP7EQTK	**115-OWS01**	**NO**		**NONE**	**ROOF**		
572-CPI1	115-OWS01	NO		NONE	ENCL		
572-CPI1	**115-OWS02**	**NO**		**NONE**	**VAP**	**CADS**	**CAS**

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	25	572-T13A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	26	572-T13B	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	33	572-TK14A	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	090-P-02A	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02A	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02B	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02B	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	090-P-02C	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	090-P-02C	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-001	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	091-P-100	OP-UA2	40 CFR Part 60, Subpart IIII	60.4200(a)(2)(ii)	The construction date of the fire pump compression ignition internal combustion engine falls before July 11, 2005. Fire pump engine manufactured in 1970.
	--	091-P-100	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	517-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	517-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	50	521-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	521-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	521-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	GRP1HTR	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Process heaters do not combust liquid fuel.
	--	521-P-067	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	521-TK0001	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	521TK008	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	521TK105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521TK106	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	521-TKFRAC	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	521-V-9	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls		Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	521-V-9	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	525/526FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	525/526FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	525-V5A12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5A8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B12	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	525-V5B8	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Coking unit vent is excluded from the definition of miscellaneous process vent.
	--	527-V-11		40 CFR Part 60, Subpart NNN		Facility does not produce chemicals listed in 60.667
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart GGG	63.640(p)	These equipment leaks are not subject to NSPS GGG because they are subject to the requirements of MACT CC, which supersedes NSPS GGG per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart J	63.640(p)	These equipment leaks are not subject to NESHAP J because they are subject to the requirements of MACT CC, which supersedes NESHAP J per the overlap provisions of 63.640(p).
	--	546-FUG99A	OP-REQ2	40 CFR Part 61, Subpart V	63.640(p)	These equipment leaks are not subject to NESHAP V because they are subject to the requirements of MACT CC, which supersedes NESHAP V per the overlap provisions of 63.640(p).
	--	546TK100	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK100	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	546TK101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V13	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	546-V18	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V27	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	546-V28	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	552-T1	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	553-FUG	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	553-FUG	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	553-FUG	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	553-S-PIT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	115.121(a)	This vent is not expected to have VOC emissions.
	--	555TK005	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart GGG	60.590(b)	Construction and any modifications or reconstructions all commenced prior to January 4, 1983.
	--	561-FUG99B	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	561-FUG99B	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart IIII	60.4200(a)	The construction date of the emergency generator compression ignition internal combustion engine falls before July 11, 2005. Emergency generator engine manufactured in 1982.
	--	566-G-001	OP-REQ2	40 CFR Part 60, Subpart JJJJ	60.4230(a)	Not a spark ignition internal combustion engine.
	--	566TK0101	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	566TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	566-TK0101	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	566-TK0101	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	566-TK0101	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	572-CPI1	OP-REQ2	40 CFR Part 63, Subpart VV	63.1040	This separator is not subject to another subpart of 40 CFR Parts 60, 61, or 63 that refers to this subpart.
	--	572-TK0002	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	This tank holds less than 1,000 gallons.
	--	572-TK0002	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	572-WWT	OP-REQ2	40 CFR Part 60, Subpart VV	60.480(a)(1)	Equipment is located in a process unit that does not produce as an intermediate or final product any chemical listed in 40 CFR 60.489.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart J	61.110(a)	These fugitive components are not intended to operate in benzene service.
	--	572-WWT	OP-REQ2	40 CFR Part 61, Subpart V	61.240(a)	Equipment associated with this unit is not intended to operate in VHAP service.
	--	572-WWT	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	This equipment is associated with a process unit that does not meet the definition of a petroleum refining process unit because it is not used for the operations listed in 63.641.
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	573-V2	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	585-TK0104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(3)	This tank is part of a motor vehicle fuel dispensing facility and has a capacity less than 25,000 gallons.

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	585-TK0104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	585-TK0105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	--	585-T6015	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	585-T6019	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
A	51	590-CT1	OP-REQ2	40 CFR Part 63, Subpart Q	63.400(a)	Cooling Tower has not been operated with chromium-based water treatment chemicals on or after 9/8/94.
	38	90-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	38	90-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	38	90-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	38	90-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	39	90-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	39	90-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	39	90-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	39	90-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	40	90-T105	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	40	90-T105	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	40	90-T105	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	40	90-T105	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subparts F, G, and H
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5004	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5004	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5004	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5005	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5005	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5005	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5006	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5006	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5006	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5007	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5007	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5007	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	90-T5008	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores crude oil, not a hazardous waste)
	--	90-T5008	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(n)(2)	The tank is already subject to control requirements under NSPS Subpart Kb, therefore it does not have to comply with 40 CFR Part 63, Subpart CC
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	90-T5008	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	41	91-T103	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a storage capacity less than 1000 gallons
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	41	91-T103	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	41	91-T103	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	41	91-T103	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	42	91-T104	OP-REQ2	30 TAC Chapter 115, Storage of VOCs	115.111(a)(8)	The tank has a capacity less than 1000 gallons
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	42	91-T104	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	42	91-T104	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2406	The tank stores diesel, which is excluded from the definition of organic liquid
	42	91-T104	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4001	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4001	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4001	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4002	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4002	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4002	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Not an affected facility as the storage vessel has a capacity greater than 151 cubic meters and stores a liquid with a maximum true vapor pressure less than 3.5 kilopascals

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	--	91-T4003	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility (tank stores diesel, not a hazardous waste)
	--	91-T4003	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart EEEE	63.2396	The tank is already subject to 40 CFR Part 63, Subpart CC, therefore it is excluded as an affected source subject to 40 CFR Part 63 Subpart EEEE
	--	91-T4003	OP-REQ2	40 CFR Part 63, Subpart G	63.110(a)	The tank is not associated with a chemical manufacturing process unit that is subject to 40 CFR Part 63, Subpart F, G, and H
	--	DEGRSR1-MS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR2-ES	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DEGRSR3-PS	OP-REQ2	40 CFR Part 63, Subpart T	63.460(a)	These solvent degreasers do not use solvents containing methylene chloride, trichloroethylene, perchloroethylene, 1,1,1- thrichloroethane, carbon tetrachloride, or chloroform.
	--	DIESEL TANK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	DIESEL TANK	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank volume below 40 cubic meters.
	--	GASUNLOAD	OP-REQ2	30 TAC Chapter 115, Loading and Unloading of VOC	115.217(4)	Motor vehicle fuel dispensing facilities, as defined in 30 TAC §101.1, are exempt from the requirements of 30 TAC 115, Subchapter C, Division 1.
	--	GRP10VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP10VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP12VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP12VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP14VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP14VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to a fuel gas system are excluded from the definition of miscellaneous process vent.

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP15VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP17VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart III	60.610(a)	Facility does not produce chemicals listed in 60.617
	--	GRP20VENT	OP-REQ2	40 CFR Part 60, Subpart RRR	60.700(a)	Facility does not produce chemicals listed in 60.707
	--	GRP21VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	30 TAC Chapter 115, Vent Gas Controls	101.1(114)	Gas streams routed to the fuel gas system do not meet the definition of a vent.
	--	GRP22VENT	OP-REQ2	40 CFR Part 60, Subpart NNN	60.760(a)	Facility does not produce chemicals listed in 60.667
	--	GRP22VENT	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Gas streams routed to the fuel gas system are excluded from the definition of miscellaneous process vent.
	--	GRP3BOILER	OP-REQ2	30 TAC Chapter 112, Sulfur Compounds	112.1	Boilers do not combust liquid or solid fossil fuel.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart D	60.40(a)	Boilers do not generate more than 250 MMBtu/hr of heat input.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Db	60.40b(a)	Boilers were built before 6/19/84.
	--	GRP3BOILER	OP-REQ2	40 CFR Part 60, Subpart Dc	60.40c(a)	Boilers were built before 6/9/89.
	--	GRP4WPCF	OP-REQ2	40 CFR Part 60, Subpart Ka	60.110a	These tanks only store product with a Reid vapor pressure and maximum vapor pressure below 1.0 psia.
	--	GRP5WPRO	OP-REQ2	40 CFR Part 60, Subpart Ka	63.640(n)(5)	This is a Group 1 tank in compliance with the provisions of 40 CFR Part 63, Subpart CC.
	--	GRP6WPRO	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	Tank volume below 151,412 liters (40,000 gallons).
	--	GRP7EQTK	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b	Storage tank is greater than or equal to 151 cubic meters and stores product with a vapor pressure less than 3.5 kPa (0.5 psia).
	--	GRP8OILY	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-UA3	40 CFR Part 60, Subpart Ka	60.110a(a)	This tank does not store a petroleum liquid.
	--	GRP9MDEA	OP-REQ2	40 CFR Part 63, Subpart CC	63.640(a)(2)	Equipment associated with this unit is not intended to operate in OHAP service.
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	--	GRPVENDTKS	OP-REQ2	40 CFR Part 63, Subpart CC	63.641	Tank capacity is below 40 cubic meters
	70	521-T405	OP-UA3	40 CFR Part 60, Subpart Kb	60.110b(a)	Tank capacity is below 75 cubic meters
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart QQQ	63.690	This is not an affected facility
	70	521-T405	OP-REQ2	40 CFR Part 60, Subpart UU	60.470	The tank does not store asphalt
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart FF	61.340(b)	Not a hazardous waste treatment, storage, and disposal facility
	70	521-T405	OP-REQ2	40 CFR Part 61, Subpart Y	61.270(a)	The tank does not store industrial or refined grade benzene

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

Date:	Permit No.:	Regulated Entity No:
10/23/24 Update	O1420	RN100238799

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
D	57	521-T405	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521-TK0001	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521-TK0008	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521-TKFRAC	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521TK008	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521TK105	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	521TK106	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	546TK100	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	546TK101	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	552-T1	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	555TK005	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	585-TK0105	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	91-T4002	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
D	57	91-T4003	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
D	57	DIESEL TANK	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	GRP4WPCF	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	GRP6WPRO	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The tank stores product with a vapor pressure less than 1.0 psia and is not subject to control requirements or recordkeeping under Chapter 115
D	57	GRP7EQTK	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	GRP8OILY	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	GRP9MDEA	OP-UA3	30 TAC Chapter 115, Storage of VOCs	-	The vapor pressure of the product stored is less than 1.5 psia and the tank is not equipped with an external floating roof.
D	57	GRP7EQTK	OP-UA3	40 CFR Part 60, Subpart Kb	-	Storage tank is greater than or equal to 151 cubic meters and stores product with a vapor pressure less than 3.5 kPa (0.5 psia).