LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0054 EQT0055	7-73(j), FB 3316 Gasoline Additive Storage Tank 7-73(k), FB 3317 Blend Tank	40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Material stored has a vapor pressure of less than 0.51 psia. [40 CFR 60.110b(b)]
		40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.
		40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, and Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** Tanks do not meet the applicability criteria under 40 CFR 63.980 since another subpart does not reference the use of this subpart. Therefore, these tanks are not subject to the control requirements under this subpart.
		40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** The annual average true vapor pressure of the material stored is less than 0.7 kilopascals (0.1 psia); therefore, the stored material does not meet the definition of *organic liquid* as defined in 40 CFR 63.2406.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
EQT0759	7-73(l), Gas Additives Truck and Rail Loading (Controlled)	LAC 33:III.2107 – Control of Emission of Organic Compounds: VOC Loading	**DOES NOT APPLY.** The loading operation does not handle VOCs having a true vapor pressure at loading conditions of 1.5 psia or greater. [LAC 33:III.2107.A.1]
		40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.
		40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** This Subpart is not referenced for applicability by another Subpart.
		40 CFR 63 Subpart EEEE – National Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** The material loaded does not meet the definition of *organic liquid* as defined in 40 CFR 63.2406 since the annual average true vapor pressure of the material is less than 0.1 psia.
EQT0734	EO05, TK-7343 Unimark Storage Tank	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.A]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0734	EO05, TK-7343 Unimark Storage Tank	LAC 33:III.5109.A – Comprehensive Toxic Air Pollutant (TAP) Emission Control Program – Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Tanks do not store a TAP. [LAC 33:III.5109]
		40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]
		40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Tank volumes are less than 75 cubic meters (19,800 gallons). [40 CFR 60.110b(a)]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0734	EO05, TK-7343 Unimark Storage Tank	40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.
FUG0004	4-87, EO/EG/Gasoline Additives Fugitives	LAC 33:III.2121 – Control of Emission of Organic Compounds: Fugitive Emission Control	**DOES NOT APPLY.** Sources in the EO3 and EG Plants, excluding the Gasoline Additives Blending Facility which is not a SOCMI Unit, are also subject to LAC 33:III.2122 and are not required to comply with the provisions of this Section. [LAC 33:III.2122.A.5]
		LAC 33:III.2122 – Fugitive Emission Control for Ozone Nonattainment Areas and Specified Parishes	**DOES NOT APPLY.** This Section does not apply to the Gasoline Additives Blending Facility since it is not a SOCMI unit. It does, however, apply to equipment in the EO3 and EG Plants which are in VOC service but not in OHAP service as defined in 40 CFR 63.161.
		40 CFR 60 Subpart VV – Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) FUG0004	4-87, EO/EG/Gasoline Additives Fugitives	40 CFR 60 Subpart VV – Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry	**DOES NOT APPLY.** The EG Plant was constructed prior to January 5, 1981 and has not been modified. [40 CFR 60.480(b)] The EO3 Plant has components in VOHAP service that are subject to 40 CFR 63 Subpart H (HON). According to 40 CFR 63.160(b)(1), equipment that are subject to the provisions of HON and to those of a Subpart in 40 CFR Part 60 are required to comply only with the provisions of 40 CFR 63 Subpart H (HON).
		40 CFR 63 Subpart H (HON) – National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a chemical manufacturing process unit (CMPU) as defined in 40 CFR 63.101. It is, however, subject to 40 CFR 63 Subpart EEEE (NESHAP – Organic Liquid Distribution).
EQT0060 EQT0059 EQT0028 EQT0023 EQT0037 EQT0042 EQT0051	9-73, FB 5324 Gasoline Additive Storage Tank 8-78, FB 7328 Gasoline Additive Storage Tank 16-90, FB 7310 Gasoline Additive Storage Tank 1-94, FB 7300 PIBA Storage Tank 3-94, FB 7329 Gasoline Additive Storage Tank 4-94, FB 4324 Gasoline Additive Storage Tank 6-94, TK 1004 Gasoline Additive Storage Tank	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.A, B]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0060 EQT0059 EQT0028 EQT0023 EQT0037 EQT0042 EQT0051	9-73, FB 5324 Gasoline Additive Storage Tank 8-78, FB 7328 Gasoline Additive Storage Tank 16-90, FB 7310 Gasoline Additive Storage Tank 1-94, FB 7300 PIBA Storage Tank 3-94, FB 7329 Gasoline Additive Storage Tank 4-94, FB 4324 Gasoline Additive Storage Tank 6-94, TK 1004 Gasoline Additive Storage Tank	40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]
		40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Material stored has a vapor pressure of less than 0.51 psia. [40 CFR 60.110b(b)]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0060 EQT0059 EQT0028 EQT0023 EQT0037 EQT0042 EQT0051	9-73, FB 5324 Gasoline Additive Storage Tank 8-78, FB 7328 Gasoline Additive Storage Tank 16-90, FB 7310 Gasoline Additive Storage Tank 1-94, FB 7300 PIBA Storage Tank 3-94, FB 7329 Gasoline Additive Storage Tank 4-94, FB 4324 Gasoline Additive Storage Tank 6-94, TK 1004 Gasoline Additive Storage Tank	40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.
		40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, and Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** Tanks do not meet the applicability criteria under 40 CFR 63.980 since another subpart does not reference the use of this subpart. Therefore, these tanks are not subject to the control requirements under this subpart.
		40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** The annual average true vapor pressure of the material stored is less than 0.7 kilopascals (0.1 psia); therefore, the stored material does not meet the definition of *organic liquid* as defined in 40 CFR 63.2406.
EQT0047	5-94, FB 3301X Xylene TransMix Storage Tank	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.B]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0047	5-94, FB 3301X Xylene TransMix Storage Tank	40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]
		40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Material stored has a vapor pressure of less than 0.51 psia. [40 CFR 60.110b(b)]
EQT0760	2-96, Gasoline Additives Truck and Rail Loading (Uncontrolled)	LAC 33:III.2107 – Control of Emission of Organic Compounds: VOC Loading	**DOES NOT APPLY.** The loading operation does not handle VOCs having a true vapor pressure at loading conditions of 1.5 psia or greater. [LAC 33:III.2107.A.1]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0760	2-96, Gasoline Additives Truck and Rail Loading (Uncontrolled)	40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.
		40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** This Subpart is not referenced for applicability by another Subpart.
		40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** The annual average true vapor pressure of the material loaded is less than 0.7 kilopascals (0.1 psia); therefore, the stored material does not meet the definition of *organic liquid* as defined in 40 CFR 63.2406.
EQT0038 EQT0043	3-96, TK 910 Puradd SC84 Tank 4-96, TK 911 Puradd SC84 Tank	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.B]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0038 EQT0043	3-96, TK 910 Puradd SC84 Tank 4-96, TK 911 Puradd SC84 Tank	40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]
		40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Material stored has a vapor pressure of less than 0.51 psia. [40 CFR 60.110b(b)]
		40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** The Gasoline Additives Blending Facility is not a SOCMI unit.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0038 EQT0043	3-96, TK 910 Puradd SC84 Tank 4-96, TK 911 Puradd SC84 Tank	40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, and Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** Tanks do not meet the applicability criteria under 40 CFR 63.980 since another subpart does not reference the use of this subpart. Therefore, these tanks are not subject to the control requirements under this subpart.
		40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** The material stored in these tanks do not meet the definition of *organic liquid* as defined in 40 CFR 63.2406 since the annual average true vapor pressure of the stored material is less than 0.1 psia.
EQT0024 EQT0032	1-97, Rerun Glycol Tank 2-97, Rerun Glycol Tank	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.A]
		40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0024 EQT0032	1-97, Rerun Glycol Tank 2-97, Rerun Glycol Tank	40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Tank volumes are less than 75 cubic meters (19,800 gallons). [40 CFR 60.110b(a)]
		40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** Tanks do not meet the definition of *storage vessel* as defined in 40 CFR 63.101 since the volumes of the tanks are less than 38 m^3 (10,000 gallons).
EQT0044 EQT0045 EQT0737 EQT0738	4-98, CO_2 Removal System Vent 4-98ALT, Alternate CO_2 Removal System Vent 4-98(a), R300 Reactor 4-98(b), T-320 Column	LAC 33:III.2115 – Control of Emission of Organic Compounds – Waste Gas Disposal	**EXEMPT.** The concentration of VOCs in the waste gas stream is less than 0.044 psia true partial pressure (3,000 ppm). [LAC 33:III.2115.H.1.d]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0044 EQT0045 EQT0737 EQT0738	4-98, CO_2 Removal System Vent 4-98ALT, Alternate CO_2 Removal System Vent 4-98(a), R300 Reactor 4-98(b), T-320 Column	LAC 33:III.2147 – Limiting VOC Emissions from SOCMI Reactor Processes and Distillation Operations	**EXEMPT.** Sources are subject to NESHAP 40 CFR 63 Subpart G and NSPS 40 CFR 60 Subpart NNN (4-98(b)) or RRR (4-98(a)). [Note: 4-98(a) and 4-98(b) are both included in 4-98 and 4-98ALT, but are included as separate equipment in this permit due to their differing equipment types/requirements. Equipment specific requirements are assigned to 4-98(a) and 4-98(b), while the emissions are assigned to 4-98 and 4-98ALT.] [LAC 33:III.2147.A.2.g]
EQT0061 EQT0062	EOEG02, CT-600 PEO Cooling Tower EOEG03, CT-630 EO3 Cooling Tower	40 CFR 63 Subpart Q – NESHAP for Industrial Process Cooling Towers	**DOES NOT APPLY.** Cooling towers are not operated with chromium-based water treatment chemicals. [40 CFR 63.400(a)]
EQT0735	EO06, New Scrubber Vent	LAC 33:III.2115 – Control of Emission of Organic Compounds – Waste Gas Disposal	**EXEMPT.** The concentration of VOCs in the waste gas stream is less than 0.044 psia true partial pressure (3,000 ppm). [LAC 33:III.2115.H.1.d]
		LAC 33:III.2147 – Limiting VOC Emissions from SOCMI Reactor Processes and Distillation Operations	**EXEMPT.** Source is subject to NESHAP 40 CFR 63 Subpart G. [LAC 33:III.2147.A.2.g]
		40 CFR 63 Subpart SS – National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices, Routing to a Fuel Gas System or a Process	**DOES NOT APPLY.** This Subpart is not referenced for applicability by another Subpart.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0735	EO06, New Scrubber Vent	40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Source does not receive any streams from equipment subject to this Subpart.
EQT0761	EO06(a), EO Truck and Rail Loading	40 CFR 63 Subpart EEEE – Nation al Emission Standards for Hazardous Air Pollutants (NESHAP): Organic Liquids Distribution (Non-Gasoline)	**EXEMPT.** Operations subject to another NESHAP under 40 CFR Part 63 are excluded from the requirements of this Subpart. [40 CFR 63.2338(c)(1)]
EQT0762	EO06(b), TK 335 Lean Absorbent Vessel	LAC 33:III.2103 – Control of Emissions of Organic Compounds – Storage of Volatile Organic Compounds (VOC)	**DOES NOT APPLY.** Vapor pressure of stored liquid is less than 1.5 psia. [LAC 33:III.2103.A]
		40 CFR 60 Subpart K - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after June 11, 1973 and Prior to May 19, 1978	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110(a)]
		40 CFR 60 Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced after May 18, 1978 and Prior to July 23, 1984	**DOES NOT APPLY.** Material stored is not a petroleum liquid. [40 CFR 60.110a(a)]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0762	EO06(b), TK 335 Lean Absorbent Vessel	40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984	**DOES NOT APPLY.** Material stored has a maximum true vapor pressure of less than 0.51 psia. [40 CFR 60.110b(b)]
EQT0071	Process Wastewater Streams – Group 2 Streams	LAC 33:III.2153 – Limiting VOC Emissions from Industrial Wastewater	**DOES NOT APPLY.** Wastewater does not meet the definition of *affected VOC wastewater* as defined in LAC 33:III.2153.A. The wastewater stream is less than 10,000 parts per million by weight (ppmw) of VOC and the average flow rate is less than 10 liters per minute.
EQT0072	Process Wastewater Streams – Non-OHAP Streams	LAC 33:III.2153 – Limiting VOC Emissions from Industrial Wastewater	**DOES NOT APPLY.** Wastewater does not meet the definition of *affected VOC wastewater* as defined in LAC 33:III.2153.A. The wastewater stream is less than 10,000 parts per million by weight (ppmw) of VOC.
		LAC 33:III.5109.A – Comprehensive Toxic Air Pollutant (TAP) Emission Control Program – Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Wastewater streams do not contain a TAP. [LAC 33:III.5109]

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Ethylene Oxide (EO)/Ethylene Glycol (EG) Plant
Agency Interest No. 2049
BASF Corporation
Geismar, Ascension Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Description	Requirement	Notes
(continued) EQT0072	Process Wastewater Streams – Non-OHAP Streams	40 CFR 63 Subparts F & G – National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) - HON	**DOES NOT APPLY.** Wastewater streams do not contain an OHAP.