RN
RN100209832
RN100219815
RN100219252

Prelimimary 2020 emissions data reported to the Texas Commission on Enivronemntal Quality. Quantities are subject to

Emissions data reported in tons per year (TPY)

Account	Company	Site
HG0657D	SHELL CHEMICAL LP	SHELL TECHNOLOGY CENTER HOUSTON
HH0042M	EASTMAN CHEMICAL COMPANY	TEXAS OPERATIONS
JE0052V	INDORAMA VENTURES OXIDES LLC	PORT NECHES PLANT

change as a result of the ongoing quality assurance process.

Year	Contaminant	Annual Routine Emissions, TPY	Emissions Events, TPY
2020	ETHYLENE OXIDE	0.4376	0
2020	ETHYLENE OXIDE	1.8768	0.0338
2020	ETHYLENE OXIDE	6.0466	0.0099

Maintenance, Startup, and Shutdown Emissions, TPY
0
0
0

RN	Account	Company	Site
RN100209832	HG0657D	SHELL CHEMICAL LP	SHELL TECHNOLOGY CENTER HOUSTON
RN100209832	HG0657D	SHELL CHEMICAL LP	SHELL TECHNOLOGY CENTER HOUSTON
RN100209832	HG0657D	SHELL CHEMICAL LP	SHELL TECHNOLOGY CENTER HOUSTON
RN100209832	HG0657D	SHELL CHEMICAL LP	SHELL TECHNOLOGY CENTER HOUSTON
RN100219815	HH0042M	EASTMAN CHEMICAL COMPANY	TEXAS OPERATIONS
RN100219815	HH0042M	EASTMAN CHEMICAL COMPANY	TEXAS OPERATIONS
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FIN	EPN	Year	Contaminant	Annual Routine Emissions, TPY
LAB EF	S1	2020	ETHYLENE OXIDE	0.0011
LAB EF	S4	2020	ETHYLENE OXIDE	0.0145
PILOTPLANT	S2	2020	ETHYLENE OXIDE	0.0008
PILOTPLANT	S4	2020	ETHYLENE OXIDE	0.4212
EP036D4	036D4	2020	ETHYLENE OXIDE	0.0695
EP036D5	036D5	2020	ETHYLENE OXIDE	0.0001
EP036FG1	F036FG1	2020	ETHYLENE OXIDE	0.1763
EP036GA1	036GA1	2020	ETHYLENE OXIDE	0.1003
EP036GP23	036GP23	2020	ETHYLENE OXIDE	0.0003
EP036MT1	036MT1	2020	ETHYLENE OXIDE	0
EP036MT1	104FL1	2020	ETHYLENE OXIDE	0
EP036MT1	104T161	2020	ETHYLENE OXIDE	0.0001
EP036MT1	141FL1	2020	ETHYLENE OXIDE	0.0009
EP036MT1	MSSATM	2020	ETHYLENE OXIDE	0.0098
EP036SAT1	036SAT1	2020	ETHYLENE OXIDE	0.0001
EP036U1	036U1	2020	ETHYLENE OXIDE	0.4733
EP036UP1	036UP1	2020	ETHYLENE OXIDE	0
EP036UP1	104FL1	2020	ETHYLENE OXIDE	0
EP036UP1	104T161	2020	ETHYLENE OXIDE	0
EP036UP1	141FL1	2020	ETHYLENE OXIDE	0
EP036VS1	036VS1	2020	ETHYLENE OXIDE	0
EP036VT1	036VT1	2020	ETHYLENE OXIDE	0
EP036WW1	F036WW1	2020	ETHYLENE OXIDE	0
EP037FG1	F037FG1	2020	ETHYLENE OXIDE	0.329
EP037GA1	037GA1	2020	ETHYLENE OXIDE	0.1943
EP037GP501	037T595	2020	ETHYLENE OXIDE	0.0012
EP037GP504	037T621	2020	ETHYLENE OXIDE	0.1061
EP037GP504	037T621A	2020	ETHYLENE OXIDE	0.0001
EP037GP504	037T621B	2020	ETHYLENE OXIDE	0
EP037T513	037T513	2020	ETHYLENE OXIDE	0
EP037T528	037T528	2020	ETHYLENE OXIDE	0.0001
EP037U501	037U501	2020	ETHYLENE OXIDE	0.064
EP037WW1	F037WW1	2020	ETHYLENE OXIDE	0
EP038D101	038E107	2020	ETHYLENE OXIDE	0.0917
EP038D601	038D605	2020	ETHYLENE OXIDE	0.0049
EP038FG1	F038FG1	2020	ETHYLENE OXIDE	0.0347
EP038FG2	F038FG2	2020	ETHYLENE OXIDE	0.0671
EP038T102	038E102	2020	ETHYLENE OXIDE	0
EP038T103	038E103	2020	ETHYLENE OXIDE	0
EP104FG1	F104FG1	2020	ETHYLENE OXIDE	0.1109
EP104FL1M	104T161	2020	ETHYLENE OXIDE	0.0052
EP104FL1U	104FL1	2020	ETHYLENE OXIDE	0
EP104FL1U	104T161	2020	ETHYLENE OXIDE	0
EP104T161	104FL1	2020	ETHYLENE OXIDE	0
EP104T161	104T161	2020	ETHYLENE OXIDE	0
EP141FL1	141FL1	2020	ETHYLENE OXIDE	0

Emissions Events, TPY	Maintenance, Startup, and Shutdown Emissions, TPY
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OX135VS1	135VS1	2020	ETHYLENE OXIDE	0
UD008T86AB	008T86AB	2020	ETHYLENE OXIDE	0
UD030B11	030B11	2020	ETHYLENE OXIDE	0.0001
UD030B12	030B12	2020	ETHYLENE OXIDE	0.0001
UD043T6162	043T6162	2020	ETHYLENE OXIDE	0
UD045CT5	F045CT5	2020	ETHYLENE OXIDE	0.0366
UD059T91AB	059T91AB	2020	ETHYLENE OXIDE	0
UD119S1A/B	119TK7	2020	ETHYLENE OXIDE	0
UD119TK1	119TK1	2020	ETHYLENE OXIDE	0
UD146T1502	146T1502	2020	ETHYLENE OXIDE	0
UD202T981	202T981	2020	ETHYLENE OXIDE	0
UD223UP1	223UP1	2020	ETHYLENE OXIDE	0
UD239T2	239T2	2020	ETHYLENE OXIDE	0
UD239T4	239T4	2020	ETHYLENE OXIDE	0
UD633FG6	F633FG6	2020	ETHYLENE OXIDE	0
E3FUG	E3FUG	2020	ETHYLENE OXIDE	0
E3NSCRB	E3NSCRB	2020	ETHYLENE OXIDE	0
E4FUG1	E4FUG1	2020	ETHYLENE OXIDE	0.0184
E4FUG2	E4FUG2	2020	ETHYLENE OXIDE	0
E6FUG	E6FUG	2020	ETHYLENE OXIDE	0.0179
E6NSCRB	E6NSCRB	2020	ETHYLENE OXIDE	0
E6RE9803	E7RE9803	2020	ETHYLENE OXIDE	0.0786
E6TE614	E6TE614	2020	ETHYLENE OXIDE	0
F4ANLYZ	F4ANLYZ	2020	ETHYLENE OXIDE	0
F4FF135	F4FF135	2020	ETHYLENE OXIDE	0.3039
F4FUG	F4FUG	2020	ETHYLENE OXIDE	0.9128
F4HF41	F4HF41	2020	ETHYLENE OXIDE	0.0004
F4UNIT	F4HF41	2020	ETHYLENE OXIDE	0
F4WWFUG	F4WWFUG	2020	ETHYLENE OXIDE	0.0001
F6ANLYZ	F6ANLYZ	2020	ETHYLENE OXIDE	0
F6FF6104	F6FF6104	2020	ETHYLENE OXIDE	2.2742
F6FUG	F6FUG	2020	ETHYLENE OXIDE	1.5318
F6HF61	F6HF61	2020	ETHYLENE OXIDE	0.0043
F6WWFUG	F6WWFUG	2020	ETHYLENE OXIDE	0.0257
F8-BOIL	F8-BOIL	2020	ETHYLENE OXIDE	0
F8-CT	F8-CT	2020	ETHYLENE OXIDE	0
F8-FUG	F8-FUG	2020	ETHYLENE OXIDE	0.0585
F8-RGN	F8-RGN	2020	ETHYLENE OXIDE	0
G1FUG	G1FUG	2020	ETHYLENE OXIDE	0.0003
G2FUG	G2FUG	2020	ETHYLENE OXIDE	0.0004
G4TP178	G4TP178	2020	ETHYLENE OXIDE	0
G5TG514	G5TG514	2020	ETHYLENE OXIDE	0
G5TG515	G5TG515	2020	ETHYLENE OXIDE	0
G6FUG	G6FUG	2020	ETHYLENE OXIDE	0.0237
JWB1	JWB1	2020	ETHYLENE OXIDE	0
JWB10	JWB10	2020	ETHYLENE OXIDE	0
JWB14	JWB14	2020	ETHYLENE OXIDE	0

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JWB7	JWB7	2020	ETHYLENE OXIDE	0
JWC4	JWC4	2020	ETHYLENE OXIDE	0
JWC5	JWC5	2020	ETHYLENE OXIDE	0
JWC6	JWC6	2020	ETHYLENE OXIDE	0
JWWTP-1	JWB1	2020	ETHYLENE OXIDE	0
JWWTP-1	JWB10	2020	ETHYLENE OXIDE	0
JWWTP-1	JWB14	2020	ETHYLENE OXIDE	0
JWWTP-1	JWB7	2020	ETHYLENE OXIDE	0
JWWTP-1	JWC4	2020	ETHYLENE OXIDE	0
JWWTP-1	JWC5	2020	ETHYLENE OXIDE	0
JWWTP-1	JWC6	2020	ETHYLENE OXIDE	0
JWWTP-1	JWWTP-1	2020	ETHYLENE OXIDE	0
MSS CAP	MSS CAP	2020	ETHYLENE OXIDE	0.0065
RSEFUG	RSEFUG	2020	ETHYLENE OXIDE	0.0807
RSELRBMTW	RSEF085	2020	ETHYLENE OXIDE	0.1156
RSELRBMTW	RSELRBMTW	2020	ETHYLENE OXIDE	0
RSELRPRDC	RSELRPRDC	2020	ETHYLENE OXIDE	0
RSELRPRYC	RSELRPRYC	2020	ETHYLENE OXIDE	0
RSER054	RSER062	2020	ETHYLENE OXIDE	0
RSET010	RSEF085	2020	ETHYLENE OXIDE	0.1156
RSET0180	RSEF085	2020	ETHYLENE OXIDE	0.1156
RSET0186	RSET0186	2020	ETHYLENE OXIDE	0
RSET0204	RSEF085	2020	ETHYLENE OXIDE	0.1156
RSET025	RSET025	2020	ETHYLENE OXIDE	0
RSET030	RSEF085	2020	ETHYLENE OXIDE	0.1156
UER037	UER037	2020	ETHYLENE OXIDE	0
UER044	UER044	2020	ETHYLENE OXIDE	0.0595
UER046	UER046	2020	ETHYLENE OXIDE	0.0599
UEUL22	UEUL22	2020	ETHYLENE OXIDE	0.011
UEUL30 E7	UEUL30	2020	ETHYLENE OXIDE	0
UEUL31	UEUL31	2020	ETHYLENE OXIDE	0

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