

APPENDIX A

**STATIONARY POINT SOURCES SULFUR DIOXIDE (SO₂)
EMISSIONS**

Hutchinson County Attainment Demonstration State
Implementation Plan for the 2010 One-Hour Sulfur Dioxide
National Ambient Air Quality Standard

2021-011-SIP-NR
SFR-122/2021-011-SIP-NR

Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	2	REFRM. STACK	0.4622	0.7288	0.7146	0.7747	0.6701	0.6701	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	E-1	NH3 EMERGENCY GENERATOR		0	0	0	0	0	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	E-2	UREA EMERGENCY GENERATOR		0	0.0001	0	0	0	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	FL-1	NH3 PLT EMERGENCY FLARE STACK	0.0334	0.0334	0.0014	0.0014	0.0174	0.0174	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	FL-2	UREA PLANT FLARE	0.048	0.048	0.0025	0.003	0.0254	0.0254	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	H-5	START-UP HTR. STK. ""102B""	0.0011	0.0034	0.0056	0.0025	0.0032	0.0032	Average 2017-2020 reported point source emissions
RN101865715	HW0004D	AGRIUM US INC	BORGER NITROGEN OPERATIONS	PKGB	HEAT, STEAM, & POWER	0.1859	0.1592	0.1786	0.2089	0.1832	0.1832	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-100H	MAIN FEEDSTOCK PREHEATER	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-101H	SECONDARY PREHEATER	0.001	0.001	0.0012	0.0012	0.0011	0.0011	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-10D	UNIT # 1 DRYERS	0.025	0.0254	0.0233	0.0151	0.0222	0.0222	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-10DF	UNIT # 1 DRYER FILTER	0.002	0.0016	0.0016	0.0012	0.0016	0.0016	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-10FL	B1 FLARE	761.417	535.8808	135.5021	190.3946	405.7986	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-20FL	B2 FLARE	823.765	449.3738	126.0116	168.4242	391.8937	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-40FL	B4 FLARE	886.636	430.6647	136.8911	145.5236	399.9289	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	CFL	Combined Flare (New)						cap	Annual Permit Limit Cap (listed at EPN E-6BN)
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-6B	WASTE HEAT BOILER	1226.777	2090.2508	3197.8926	2101.226	2154.0366	0	Permit Action-cease operation by June 2023
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-6BN	WASTE HEAT BOILER WITH CDS						475	Annual Permit Limit Cap
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-11D	UNIT # 1 DRYERS	0.25	0.0254	0.0233	0.0151	0.0785	0.0785	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-11DF	UNIT # 1 DRYER FILTER	0.002	0.0016	0.0016	0.0012	0.0016	0.0016	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-20D	UNIT # 2 DRYERS	0.024	0.024	0.0219	0.0171	0.0218	0.0218	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-20DF	UNIT #2 DRYER FILTER	0.002	0.0015	0.0015	0.0013	0.0016	0.0016	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-20P	UNIT # 2 BAGFILTER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-21D	UNIT # 2 DRYERS	0.024	0.024	0.0219	0.0171	0.0218	0.0218	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-21DF	UNIT #2 DRYER FILTER	0.002	0.0015	0.0015	0.0013	0.0016	0.0016	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-21P	UNIT # 2 BAGFILTER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-40D	UNIT # 4 DRYERS	0.021	0.022	0.0219	0.012	0.0192	0.0192	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-40P	UNIT # 4 BAGFILTER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-41D	UNIT # 4 DRYERS	0.021	0.022	0.0219	0.012	0.0192	0.0192	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-41DF	B4 WEST DRYER BAG FILTER STACK	0.001	0.0014	0.0015	0.0009	0.0012	0.0012	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-41P	UNIT # 4 BAGFILTER	0.001	0.0014	0.0015	0.0009	0.0012	0.0012	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-50R	THERMAL UNIT 1	1.782	1.5007	2.2465	1.2497	1.6947	1.6947	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-51R	THERMAL UNIT NO. 1	1.782	1.5007	2.2465	1.2497	1.6947	1.6947	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-53P	TPE BAGFILTER	3.55	2.9797	4.4605	2.4813	3.3679	3.3679	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	E-5B	THERMAL BOILER	0	0	0.0129	0	0.0032	0.0032	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	FURN-FUG	UNIT # 1 REACTOR	0.003	0.0031	0.0031	0.0024	0.0029	0.0029	Average 2017-2020 reported point source emissions
RN100209659	HW0008S	ORION ENGINEERED CARBONS LLC	BORGER CARBON BLACK PLANT	P-60P	FD FAN VENT STACK	0	0	0.0004	0	0.0001	0.0001	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	F-G-SB2	SANDBLAST YARD FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions

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RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	FL-1	H2S FLARE-NORTH FLARE	485.9455	446.1825	402.055	341.2415	418.8561	418.8561	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	FL-2	HYDROCARBON FLARE-SOUTH FLARE	20.8522	4.2917	8.4879	19.962	13.3985	13.3985	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	F-M2	FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	F-M2A	SULFOLENE BAGGER EMISSIONS	10.88	10.88	10.88	10.88	10.88	8.67	30 Texas Administrative Code Chapter 112 limit of 1.98 lb/hr. In the proposed rule, EPN F-M2A is comprised of EPN F-M2A_1 with a limit of 1 lb/hr and EPN F-M2A_2 with a limit of 0.98 lb/hr.
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	F-M2A MSS	F-M2A-MSS	0.003	0.003	0.003	0.003	0.003	0.003	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	F-SP4	PLANT WIDE FUGITIVES	1.8626	0.05	0.05	0.0501	0.5032	0.5032	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	FWW10	WW PACE'S PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	G-PBIA	CYLINDER PAINT BOOTH STACK	0.0025	0.0019	0.0045	0.0044	0.0033	0.0033	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	G-PBIB	PAINT BOOTH AIR COMPRESSOR	0.0001	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	G-SB2A	SANDBLAST COMPRESSOR STACK	0.0139	0.0294	0.0401	0.0228	0.0266	0.0266	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	H-1	MPU DUTCH OVEN	0.0006	0.0008	0.001	0.0007	0.0008	0.0008	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	H-2	CPU DUTCH OVEN	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	H-3	CPUE. DOWTHERM FURNACE	0.0544	0.0471	0.0413	0.0333	0.044	0.044	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-01	MAINT COMP PAINT EMISSIONS	0.0194	0.0171	0.0246	0.0145	0.0189	0.0189	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-02	MAINT. COMPRESSOR EMISSIONS AND SANDBLAST PM	0.0008	0.0008	0.0053	0.0047	0.0029	0.0029	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-03	EAST FIRE WATER ENGINE	0.0098	0.0195	0.0032	0.0193	0.013	0.013	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-04	WEST FIRE WATER PUMP	0.02	0.0376	0.0045	0.0132	0.0188	0.0188	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-05	EAST TEST ENGINE - RON	0.0006	0.0008	0.0006	0.0004	0.0006	0.0006	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	ICE-06	WEST TEST ENGINE - MON	0.0006	0.0007	0.0005	0.0004	0.0006	0.0006	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	M2A	FLAKER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	M2A1	MPU REGENERATIVE THERMAL OXIDIZER	0.001	0.001	0.001	0.0012	0.0011	0.0011	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	M2A1 MSS	SULFOLENE FLAKER SCRUBBER RTO MSS	0.01	0.01	0.01	0.01	0.01	0.01	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	SP5C	COMBUSTER EMISSIONS	0.002	0.002	0.0025	0.0028	0.0023	0.0023	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TB-13	STORAGE TANK	10.43	0.01	0.0113	0.01	2.6153	0.01	Annual Permit Limit
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TB-32	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TB-33	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TH-20	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TI-02	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TI-08	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102320850	HW0013C	CHEVRON PHILLIPS CHEMICAL COMPANY LP	BORGER PLANT	TJ-20	STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	1	#1 #2 DRYER, E. PURGE FR.	8.425	7.0139	6.4761	5.4019	6.8292	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	119	BOILERS 1 & 2 STACK	5066.2497	4225.4477	3680.8434	3323.5268	4074.0169	5014.25	Annual Permit Limit Cap
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	121	PLANT 1, DRYER FIREBOX STACK	755.29	660.9223	610.2458	660.7732	671.8078	cap	Annual Permit Limit Cap (listed at EPN 119)
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	122	PLANT 2, DRYER FIREBOX STACK	1112.6343	892.1847	745.6248	557.8725	827.0791	cap	Annual Permit Limit Cap (listed at EPN 119)
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	FLARE-1	U1-PBF FLARE	0	0	0	0	0	cap if operational	Annual Permit Limit Cap (listed at EPN 119)
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	FLARE-2	U2 PBF FLARE	0	0	0	0	0	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	FLARE-3	U3 PBF FLARE	0	0	0	0	0	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date

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RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	FLARE-4	U4 PBF FLARE	0	0	0	0	0	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	NEW-FLARE	Combined Flare (New)						cap if operational	Annual Permit Limit Cap (listed at EPN 119)
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	15	PREHEATER STACK, PLT. 1	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	19	PREHEATER STACK, PLT. 1	0		0	0	0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	21	PREHEATER STACK, PLT. 1	0.0061	0.0061	0.0061	0.0061	0.0061	0.0061	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	3	#3 #4 DRYER, W. PURGE FR.	6.9891	6.4743	5.9779	8.0833	6.8812	0	30 Texas Administrative Code Chapter 112 limit-ceases operation upon effective date
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	80	#1 #2 DRYER STACK, PLT. 2			0	0	0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	81	#3 #4 DRYER STACK, PLT. 2			0	0	0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	82	#5 #6 DRYER STACK, PLT. 2			0		0	0	Average 2017-2020 reported point source emissions
RN100222413	HW0017R	TOKAI CARBON CB LTD	BORGER CARBON BLACK PLT	HEATERSTK	GLYCOL HEATER STACK			0		0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	10H1	CRUDE OIL HEATER	0.0164	0.0163	0.0198	2.2091	0.5654	0.5654	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	11H1	ETHANE UNIT SUPERHEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E1	ENGINE	0.0127	0.0101	0.0106	2.5597	0.6483	0.6483	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E2	ENGINE	0.0127	0.0101	0.0106	2.1402	0.5434	0.5434	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E3	ENGINE	0.0127	0.0101	0.0106	1.1355	0.2922	0.2922	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E4	ENGINE	0.0127	0.0101	0.0106	0	0.0084	0.0084	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E5	ENGINE	0.0127	0.0101	0.0106	2.1576	0.5478	0.5478	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E6	ENGINE	0.0094	0.0075	0.0078		0.0082	0.0082	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12E7	ENGINE	0.0094	0.0075	0.0078		0.0082	0.0082	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	12H1	MOL SIEVE REGEN GAS HTR	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19B1/18H2	19.1 #2 REHEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19B1/19H1	19-2 FEED HEATER	0.001	0.001	0.002	2.8358	0.71	0.71	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19B1/19H2	19.1 #2 REHEATER	0.0037	0.0032	0.0076	1.004	0.2546	0.2546	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19B2/19H4	19.3 DIST HDS CHG HTR	0.0315	0.0401	0.0843	1.923	0.5197	0.5197	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19H3	19.1 NAPHTHA HDS CHG HTR	1.0672	1.2311	0.7041	2.0049	1.2518	1.2518	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19H5	19.1 #1 REBOILER FURNACE	0.0213	0.0155	0.036	0.0088	0.0204	0.0204	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	19H6	19.2 PLATFORMER REHEATER	0.247	0.2278	0.1673	1.1294	0.4429	0.4429	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	22H1	ALKY REBOILER FURNACE	0.2621	0.2397	0.2078	0.3653	0.2687	0.2687	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	26H1	UNIT 26 DECA REBOILER	0.087	0.097	0.1046	2.1433	0.608	0.608	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	28H1	UNIT 28 CHARGE HEATER	3.4157	2.6397	3.2097	3.4279	3.1733	3.1733	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	29H4	UNIT 29 DECA REBOILER	0.0049	0.0042	0.0147	0.0014	0.0063	0.0063	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	29P1	FCCU STACK	15.0764	11.5866	12.3038	14.9776	13.4861	13.4861	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	2H1	UNIT 2-2 HDS CHARGE HTR	0.0037	0.0039	0.0027	0.3949	0.1013	0.1013	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	2H2	NGL DEOILER FURNACE	0.0202	0.0165	0.002	0.0424	0.0203	0.0203	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	34I1	SRU INCINERATOR	16.7574	26.1074	24.5832	3.5773	17.7563	17.7563	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	36H1	HDS UNIT CHARGE HEATER	0.0006	0.0006	0.0016	0.4712	0.1185	0.1185	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	40H1	UNIT 40 SUPERHEATER #1	0.4896	0.4082	0.454	0.5411	0.4732	0.4732	Average 2017-2020 reported point source emissions

**Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)**

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	40H3	SUPERHEATER			0.27	0.3945	0.3323	0.3323	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	40P1	CAT. CRACKER REGENERATOR	27.2229	29.8974	28.8416	42.2657	32.0569	32.0569	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	41H1	UNIT 41 REFORMER FURNACE	0	0	0	2.8211	0.7053	0.7053	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	42H1	UNIT 42 REACTOR CHG HTR	0.271	0.1723	0.1203	0.3453	0.2272	0.2272	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	42H2	UNIT 42 REACTOR CHG HTR	0.8822	0.5608	0.3711	0.3172	0.5328	0.5328	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	42H3	UNIT 42 FRACT FEED HEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	43I1	UNIT 43 INCINERATOR	35.6354	46.4138	47.448	3.6373	33.2836	33.2836	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	4H1	UNIT 4 FEED HEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	4H2	UNIT 4 DEHYDRATOR HEATER	0.0371	0.0296	0.0113	0.0078	0.0215	0.0215	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	50H1	UNIT 50 CHARGE HEATER	0.1602	0.131	0.3425	1.6762	0.5775	0.5775	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	50HT1	36-V811 TANK 9700 HEATER	0.2613	0.2613	0.2613	0.2613	0.2613	0.2613	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	50HT2	36-V812 TANK 9701 HEATER	0.2613	0.2613	0.2613	0.2613	0.2613	0.2613	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	50HT3	36-V813 TANK 9702 HEATER	0.2613	0.2613	0.2613	0.2613	0.2613	0.2613	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	51H1	UNIT 51 CHARGE HEATER	0	0	0	3.4659	0.8665	0.8665	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	55E1	ENGINE	0				0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	55E2	ENGINE	0.0015				0.0015	0.0015	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	55E3	ENGINE	0				0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	5H1	UNIT 5-A FEED HEATER	0	0.0137	0.0319	0.0216	0.0168	0.0168	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	5H3	UNIT 5-B FEED HEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	5H4	UNIT 5-C FEED HEATER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL1	REFINERY EAST HC FLARE	0	0	0	0.1079	0.027	0.027	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL10	100M SWT BRINE FLARE PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL11	30M SWT BRINE FLARE PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL12	ARDS HYDROCARBON FLARE	2.4636	0	0	2.4355	1.2248	1.2248	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL13	EMERGENCY SULFUR FLARE	59.4048	59.568	59.568	0.3769	44.7294	44.7294	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL2	REFINERY WEST HC FLARE	0	0	0	0.2522	0.0631	0.0631	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL3	REFINERY CAT FLARE	0	0	0	1.9125	0.4781	0.4781	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL4	NGL NONCORROSIVE FLARE	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL5	NGL CORROSIVE FLARE	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL6	H2S EMERGENCY FLARE	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL7	100M SWT BRINE FLARE PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL8	100M SOUR BRINE FLARE PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	66FL9	55M SWT BRINE FLARE PIT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	6H1	UNIT 6 HYDRO PREHEATER	0.0518	0.0359	0.0477	0.0645	0.05	0.05	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	6H3	C6 DRYER REGEN FURNACE	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E1	UNIT 7 PLAT ENGINE #1	0.2101	0.2284	0.1841	0.8082	0.3577	0.3577	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E2	UNIT 7 PLAT ENGINE #2	0.2101	0.2284	0.1841	0.8082	0.3577	0.3577	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E3	UNIT 7 PLAT ENGINE #3	0.2101	0.2284	0.1841	0.4743	0.2742	0.2742	Average 2017-2020 reported point source emissions

**Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)**

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E4	UNIT 7 PLAT ENGINE #4	0.2101	0.2284	0.1841	0.4743	0.2742	0.2742	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E5	UNIT 7 PLAT ENGINE #5	0.2101	0.2284	0.1841	0.4743	0.2742	0.2742	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7E6	UNIT 7 PLAT ENGINE #6	0.2101	0.2284	0.1841	0.4743	0.2742	0.2742	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	7H1-4	UNIT 7 HEATERS STACK	0.0256	0.0253	0.0249	0.3295	0.1013	0.1013	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	81B17	REFINERY BOILER 2.4	0	0	0	1.7305	0.4326	0.4326	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	85B1	UNIT 29 CO BOILER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	85B2	UNIT 40 CO BOILER	15.2663	12.4838	3.5476	0.9679	8.0664	8.0664	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	93E1	ENGINE #37	0.0115	0.0065	0.0068	4.952	1.2442	1.2442	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	93E2	ENGINE #38	0.0115	0.0065	0.0068	4.952	1.2442	1.2442	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	93E3	ENGINE #37	0				0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	98H1	REFORMER CHARGE	1.8985	1.5525	2.4996	1.452	1.8507	1.8507	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	9H1	CRUDE OIL HEATER	0.0126	0.0119	0.0127	1.6466	0.421	0.421	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	A-1	TEMP BOILER ENGINE-1	0.0008	0.0008	0.0008	0	0.0006	0.0006	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	A-2	TEMP BOILER ENGINE-2	0.0008	0.0008	0.0008	0	0.0006	0.0006	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	A-3	TEMP BOILER ENGINE-3	0.0008	0.0008	0.0008	0	0.0006	0.0006	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	A-4	TEMP BOILER ENGINE-4	0.0005	0.0005	0.0005	0	0.0004	0.0004	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ATM-MAINTA	ATM MAINTENANCE EMISSIONS	0.025	0	0	0	0.0063	0.0063	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	BLR12	BOILER 12		1.2494	0	0.0017	0.417	0.417	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	DECOCKING	MAINTENANCE - EQUIPMENT DECOCKING	0.61	0	0	0	0.1525	0.1525	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB1	AUXILLARY AIR ENGINE-1	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB2	AUXILLARY AIR ENGINE-2	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB3	AUXILLIARY AIR ENGINE-3	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB4	AUXILLARY AIR ENGINE-4	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB5	AUXILLARY AIR ENGINE-5	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB6	AUXILLARY AIR ENGINE-6	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB7	AUXILLARY AIR ENGINE-7	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB8	AUXILLARY AIR ENGINE-8	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-EB9	AUXILLARY AIR ENGINE-9	0.396	0.396	0.396	0.396	0.396	0.396	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD1	PUMP DIESEL ENGINE-1	2.016	2.016	2.016	2.016	2.016	2.016	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD2	PUMP DIESEL ENGINE-2	2.016	2.016	2.016	2.016	2.016	2.016	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD3	PUMP DIESEL ENGINE-3	2.016	2.016	2.016	2.016	2.016	2.016	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD4	PUMP DIESEL ENGINE-4	2.016	2.016	2.016	2.016	2.016	2.016	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD5	PMP DIESEL ENGINE-5	0.6456	0.6456	0.6456	0.6456	0.6456	0.6456	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	F-19-3	DISTILLATE HDS FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	F-42	ARDS UNIT 42 FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	F-44	AMINE FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	F-50	COKE FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	FWP1	67-H463 #8 ARDS FWTR PUMP	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	Average 2017-2020 reported point source emissions

**Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)**

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	FWP2	67-H464 #7 ARDS FWTR PUMP	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	FWP3	67-H741 S NGL F WATR PUMP	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	FWP4	67-V371 N REF FWATER PUMP	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	FWP5	67-V372 S REF FWATER PUMP	0.0077	0.0077	0.0077	0.0077	0.0077	0.0077	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER1	PORTABLE AIR JAMMER ENGINE 1	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER10	PORTABLE AIR JAMMER ENGINE 10	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER11	PORTABLE AIR JAMMER ENGINE 11	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER12	PORTABLE AIR JAMMER ENGINE 12	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER2	PORTABLE AIR JAMMER ENGINE 2	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER3	PORTABLE AIR JAMMER ENGINE 3	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER4	PORTABLE AIR JAMMER ENGINE 4	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER5	PORTABLE AIR JAMMER ENGINE 5	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER6	PORTABLE AIR JAMMER ENGINE 6	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER7	PORTABLE AIR JAMMER ENGINE 7	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER8	PORTABLE AIR JAMMER ENGINE 8	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	JAMMER9	PORTABLE AIR JAMMER ENGINE 9	0.2196	0.2196	0.2196	0	0.1647	0.1647	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	MSS-EQP	MAINTENANCE EMISSIONS-EQUIPMENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	MSS-MAINTA	MAINTENANCE EMISSIONS-MAINTANCE ACTIVITY	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	NHTP-1	NORTH HOLDING TANK PORTABLE PUMP	0.2	0.2	0.2	0.2	0.2	0.2	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKDBLR	SKID BOILER	0	0	0	1.0028	0.2507	0.2507	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKIDBLR10	SKID BOILER 10	0.81	0.81	0.81	0	0.6075	0.6075	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKIDBLR11	SKID BOILER 11	0.81	0.81	0.81	0	0.6075	0.6075	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKIDBLR7	SKID BOILER 7	1.419	1.419	1.419	0	1.0643	1.0643	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKIDBLR8	SKID BOILER 8	1.419	1.419	1.419	0	1.0643	1.0643	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	SKIDBLR9	SKID BOILER 9	1.419	1.419	1.419	0	1.0643	1.0643	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	TEMPENG1	TEMP ENGINE-1	0.12	0.12	0.12	0	0.09	0.09	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	TEMPENG2	TEMP ENGINE-2	0.12	0.12	0.12	0	0.09	0.09	Average 2017-2020 reported point source emissions
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	28-H3	Crude Charge Heater No. 1						11.4	Annual Permit Limit; EPN is permitted not built as of January 2021
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	28-H4	Crude Charge Heater No. 2						11.4	Annual Permit Limit; EPN is permitted not built as of January 2021
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	88-H1	CCR Charge and Interheaters						19.94	Annual Permit Limit; EPN is permitted not built as of January 2021
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	88-V1	CCR Vent						0.7	Annual Permit Limit; EPN is permitted not built as of January 2021
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD-6	Diesel Pump Engine						2.2338	Modeled Rate
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD-7	Diesel Pump Engine						2.2338	Modeled Rate
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SD-8	Diesel Pump Engine						1.0512	Modeled Rate
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	ENG-SC1	Unit 43 Backup Engine						0.7	Annual Permit Limit
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	CPP1	North Sump Pump						0.9198	Modeled Rate
RN102495884	HW0018P	PHILLIPS 66 COMPANY	BORGER REFINERY	CPP2	Lot 7 Pump						0.9198	Modeled Rate
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	BLRSTK1	BOILER STACK 1	0.0466	0.0478	0.0478	0	0.0356	0.0356	Average 2017-2020 reported point source emissions

**Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)**

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	BLRSTK2	BOILER STACK #2	0.0231	0.0662	0.0662	0	0.0389	0.0389	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	ENG8A	COMPRESSOR ENGINE	0.0034	0.0032	0.0052	0.004	0.004	0.004	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	FLR1	ACID GAS FLARE 1	0	0	0	0	0	52.08	30 Texas Administrative Code Chapter 112 limit and assumed maximum maintenance operational hours
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	HOH1	NORTH HOT OIL HEATER	0.0212	0.0245	0.0245	0.0058	0.019	0.019	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	HOH2	SOUTH HOT OIL HEATER	0.0225	0.0245	0.0245	0.0058	0.0193	0.0193	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	HTRSTK3	REGEN. HEATER STK. 3	0.0206	0.0212	0.0212	0.0008	0.016	0.016	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	INCIN1	ACID GAS INCINERATOR	180.8293	199.7079	112.1668	72.9538	141.4145	141.4145	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	PUMP	EMERGENCY WATER PUMP	0.0058	0.0008	0.009		0.0052	0.0052	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK4	ENGINE STACK #4	0.0168	0.0146	0.005	0.0089	0.0113	0.0113	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK5	ENGINE STACK 5	0.0109	0.0099	0.01	0.011	0.0105	0.0105	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK6A	GAS TURBINE STACK "6A"	0.6678	0.4838	0.66	1.3024	0.7785	0.7785	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK6B	GAS TURBINE STACK "6B"	0.6678	0.4838	0.66	1.3024	0.7785	0.7785	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK6C	GAS TURBINE STACK "6C"	0.6678	0.4838	0.66	0	0.4529	0.4529	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK6D	GAS TURBINE STACK "6D"	0.6678	0.4838	0.66	0	0.4529	0.4529	Average 2017-2020 reported point source emissions
RN100216613	HW0020F	IACX ROCK CREEK LLC	ROCK CREEK GAS PLANT	STK7	GAS TURBINE STACK	0.4717	0.3626	0.0292	0.3748	0.3096	0.3096	Average 2017-2020 reported point source emissions
RN100217298	HW0081I	BORGER ENERGY ASSOCIATES LP	BLACKHAWK POWER PLANT	EPN1-1	UNIT 1 STACK	41.5	39.2	37	31.4	37.275	37.275	Average 2017-2020 reported point source emissions
RN100217298	HW0081I	BORGER ENERGY ASSOCIATES LP	BLACKHAWK POWER PLANT	EPN2-1	UNIT 2 STACK	30.3	43.2	31.5	29.4	33.6	33.6	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	F-CT3	RYTON COOLING TOWER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	F-R1	PROCESS FUGITIVES	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	F-R2	POWDER BOXING STATIONS	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	F-R4	REACTOR DUMPINE CLEARING	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	FWW11	PROCESS DRAINS	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	FWW8	BRINE WATER FILTER PRESS	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	FWW9	DRY WEATHER SUMP	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	H-10	QUENCH DOWTHERM FURNACE NO. 3	0.0871	0.0767	0.0466	0.049	0.0649	0.0649	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	H-8	FLASH DOWTHERM FURNACE NO. 1	0.0545	0.0538	0.0344	0.032	0.0437	0.0437	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	H-9	FLASH DOWTHERM FURNACE NO. 2	0.046	0.0457	0.0299	0.0293	0.0377	0.0377	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-LR2	QUENCH NMP HEAVIES TRUCK LOADING	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-LRI	FLASH NMP HEAVIES TRUCK LOADING	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V1	FLASH ACETIC ACID SCRUBBER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V11	HEAT TREATER SCRUBBER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V12	MAIN SUMP	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V15	NO. 1 BELT FILTER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V17	B-TRAIN DEHYDRATOR VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V19	A-2 BELT FILTER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V20	B-1 BELT FILTER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V21	B-2 BELT FILTER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions

Appendix A: Hutchinson County Point Sources Sulfur Dioxide (SO₂) Emissions
Hutchinson County 2010 SO₂ Nonattainment Area Point Source Annual (Routine) SO₂ Emissions in Tons Per Year (tpy) by Emission Point Number (EPN)

Regulated Entity Reference Number	Air Account	Company	Site	EPN	Emission Point Name	2017 Routine SO ₂ Emissions in tpy	2018 Routine SO ₂ Emissions in tpy	2019 Routine SO ₂ Emissions in tpy	2020 Routine SO ₂ Emissions in tpy	Average of 2017-2020 Routine SO ₂ Emissions in tpy	Projected 2026 Attainment Year SO ₂ Emissions in tpy	Data Used to Determine 2026 SO ₂ Emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V22	POLYMER DRYER VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V23	QUENCH CAUSTIC SCRUBBER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V24	QUENCH SCREEN WASH SCRUBBER	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V3	NO. 2 CURE VESSEL VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V5	NO. 1 CURE VESSEL VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	R-V8	A-TRAIN DEHYDRATOR VENT	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-114	FLASH NMP STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-136	FILTER FEED TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-160	NO. 6 SLURRY TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-167	CRUDE NMP STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-168	A-1 FEED FILTER TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-169A	SOUTH FRESH NMP TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-169B	NORTH FRESH NMP TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-170	NASH STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-182	NASH RECYCLE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-28	LIGHTS COLUMN PHASE SEPARATOR	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-40140	NO. 4 SUPER SACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-40141	NO. 5 SUPER SACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-40142	NO. 6 SUPER SACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-70060	POST FILTRATION BRINE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-80014	QUENCH HOT OIL STORAGE TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-Y044	NO.1 SUPERSACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-Y046	NO. 1 VALVE BAG TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-Y076	NO. 2 SUPERSACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-Y084	NO. 3 SUPERSACK SILO	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-Y091	NO. 2 VALVE BAG TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	T-95-YA15	A-TRAIN SLURRY TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions
RN107829640	HWA002B	SOLVAY SPECIALTY POLYMERS USA LLC	SOLVAY SPECIALTY POLYMERS USA	TN-02	FLASH NMP HEAVIES TANK	0	0	0	0	0	0	Average 2017-2020 reported point source emissions