

Emission Report

Emission Year Start = 2018

Emission Year End = 2018

Thursday, August 15, 2019

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	B-940	B-940 - Misc. Unit Processes B-940	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-2710	C-2710 - Engines/Turbines - Gas C-2710	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-2711	C-2711 - Engines/Turbines - Gas C-2711	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-2711	C-2711 - Engines/Turbines - Gas C-2711	01/01/2018 12/31/2018			
					Formaldehyde	1.5	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-2712	C-2712 - Engines/Turbines - Gas C-2712	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	1.6	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-300A	C-300A - Engines/Turbines - Gas C-300A	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.2	TON
					Formaldehyde	0.6	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-300B	C-300B - Engines/Turbines - Gas C-300B	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-300B	C-300B - Engines/Turbines - Gas C-300B	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.7	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-4711	C-4711 - Engines/Turbines - Gas C-4711	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.7	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-5701	C-5701 - Engines/Turbines - Gas C-5701	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.7	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-5702	C-5702 - Engines/Turbines - Gas C-5702	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	C-5702	C-5702 - Engines/Turbines - Gas C-5702	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.7	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	FL-8501	FL-8501 - Incinerators/Flares FL-8501	01/01/2018 12/31/2018	CARBON MONOXIDE	38.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.5	TON
					VOLATILE ORGANIC COMPOUNDS	17.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	FUG	FUG - HAPS FUG	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	16.4	TON
					2,2,4-Trimethylpentane	0	TON
					Hexane	0.1	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	GEN 1	GEN 1 - Engines/Turbines - Gas GEN 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON

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1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	GEN 1	GEN 1 - Engines/Turbines - Gas GEN 1	01/01/2018 12/31/2018			
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	GEN 2	GEN 2 - Engines/Turbines - Gas GEN 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	LOAD 2	LOAD 2 - HAPS LOAD 2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					Benzene	0.4	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	LOAD 1	LOAD1 - HAPS LOAD 1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	PIG 1	PIG1 - HAPS PIG 1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	8.4	TON
					Benzene	0	TON
					Hexane	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	T-510 / V-520	T-510 / V-520 - Misc. Unit Processe T-510 / V-520	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	TK-1	TK-1 - Tanks TK-1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					2,2,4-Trimethylpentane	0	TON

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1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O19007	TK-1	TK-1 - Tanks TK-1	01/01/2018 12/31/2018			
					Benzene	0	TON
					Hexane	0	TON
					Toluene	0	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	C-2751	C-2751 - Engines/Turbines - Gas C-2751	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	3.7	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	C-2752	C-2752 - Engines/Turbines - Gas C-2752	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					VOLATILE ORGANIC COMPOUNDS	3.5	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	4.1	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	FL-8501	FL-8501 - Incinerators/Flares FL-8501	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	FUG	FUG - HAPS FUG	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	10.9	TON
					2,2,4-Trimethylpentane	0.2	TON
					Hexane	0.9	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	G-8951	G-8951 - Engines/Turbines - Gas G-8951	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	33.8	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Acetaldehyde	0	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	G-8952	G-8952 - Engines/Turbines - Gas G-8952	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	45.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Acrolein	0	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	PIG1	PIG 1 - HAPS PIG1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5	TON
					Hexane	0.2	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TANK	TANK - Tanks Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Benzene	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TEG	TEG - Misc. Unit Processes TEG	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	6.4	TON
					Benzene	1.2	TON
					Hexane	0.5	TON
					Toluene	0.5	TON
					Xylenes (Isomers and Mixture)	0.5	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TEG-H	TEG-H - Gas/Liquid Fuel Boilers TEG-H	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
ADM Processing Velva Facility	T5G83001	25	25 - B and W Boiler (60 MMBtu/hr) B and W Boiler (60 MMBtu/hr)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	34	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
ADM Processing Velva Facility	T5G83001	26	26 - B and W Boiler (95 MMBtu/Hr) B and W Boiler (95 MMBtu/Hr)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	31.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON

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ADM Processing Velva Facility	T5G83001	26	26 - B and W Boiler (95 MMBtu/Hr) B and W Boiler (95 MMBtu/Hr)	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Hexane	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.2	TON
ADM Processing Velva Facility	T5G83001	39	39 - Plant Wide Hexane Bubble Plant Wide Hexane Bubble	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	188.2	TON
ADM Processing Velva Facility	T5G83001	40	40 - Hexane Extraction Hexane Extraction	01/01/2018 12/31/2018			
					Hexane	386.1	TON
ADM Processing Velva Facility	T5G83001	42	42 - Diesel - Fired Pump Engine Diesel - Fired Pump Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
ADM Processing Velva Facility	T5G83001	44	44 - Diesel - Fired Generator Engine Diesel - Fired Generator Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ADM Processing Velva Facility	T5G83001	99	99 - Combined Processes Combined Processes	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	12.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.1	TON
					Methanol	28.7	TON

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Alliance Pipeline, L.P. Fairmount Compressor Station	T5O02001	GE Turbine - EU1	EU1 - GE Turbine GE Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	132.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.7	TON
					SULFUR DIOXIDE	3	TON
					VOLATILE ORGANIC COMPOUNDS	1.8	TON
					Formaldehyde	0.6	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.1	TON
Alliance Pipeline, L.P. Fairmount Compressor Station	T5O02001	GE Turbine - EU1	EU2 - Boiler Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Alliance Pipeline, L.P. Fairmount Compressor Station	T5O02001	GE Turbine - EU1	EU3 - Emergency Generator Engine Emergency Generator Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Alliance Pipeline, L.P. Towner Compressor Station	T5O02002	911 Stack	EU1 - GE Turbine GE Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	112.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.8	TON
					SULFUR DIOXIDE	3.2	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON

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Alliance Pipeline, L.P. Towner Compressor Station	T5O02002	911 Stack	EU1 - GE Turbine GE Turbine	01/01/2018 12/31/2018			
					Formaldehyde	0.7	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.4	TON
Alliance Pipeline, L.P. Towner Compressor Station	T5O02002	911 Stack	EU2 - Boiler Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Alliance Pipeline, L.P. Towner Compressor Station	T5O02002	911 Stack	EU3 - Emergency Generator Engine Emergency Generator Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Alliance Pipeline, L.P. Wimbledon Compressor Station	T5O02003	911 Stack	EU1 - GE Turbine GE Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	96.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.7	TON
					SULFUR DIOXIDE	3	TON
					VOLATILE ORGANIC COMPOUNDS	1.8	TON
					Formaldehyde	0.6	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.1	TON
Alliance Pipeline, L.P. Wimbledon Compressor Station	T5O02003	911 Stack	EU2 - Boiler Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON

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Alliance Pipeline, L.P. Wimbledon Compressor Station	T5O02003	911 Stack	EU3 - Emergency Generator Engine Emergency Generator Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 1	1 - Dryer Mill System Dryer Mill System DC-01	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.91	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					SULFUR DIOXIDE	21.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.4	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 3	2 - Nuisance Dust Collection Syste Nuisance Dust Collection System D	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	11.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.41	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 4	3 - Flo-Carb Tank Flo-Carb Tank BV-02	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.23	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.03	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 5	4 - Packer Tank Packer Tank BV-03	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.13	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 6	5 - Coal Crusher/Conveyor/Elevator Coal Crusher/Conveyor/Elevator Sy	01/01/2018 12/31/2018			

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American Colloid Company Gascoyne Leonardite Facility	M77001	EP 6	5 - Coal Crusher/Conveyor/Elevator Coal Crusher/Conveyor/Elevator Sy	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.59	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
American Crystal Sugar Company Ardoch Plant	O06002	6AB	6AB - Railcar Unloading and Transf Unloading and Conveyor Baghouse	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
American Crystal Sugar Company Drayton Plant	T5X73015	1	1 - B and W Boiler (392 MMBtu/Hr) B and W Boiler (392 MMBtu/Hr)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	272.8	TON
					CARBON MONOXIDE	272.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	517.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	517.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.9	TON
					SULFUR DIOXIDE	324.2	TON
					SULFUR DIOXIDE	324.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Benzene	0.1	TON
					Benzene	0.1	TON
					Hydrochloric Acid	5.5	TON
					Hydrochloric Acid	5.5	TON
					Hydrogen Fluoride	2.3	TON
					Hydrogen Fluoride	2.3	TON
					Cyanide	0.1	TON
					Cyanide	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	1	1 - B and W Boiler (392 MMBtu/Hr) B and W Boiler (392 MMBtu/Hr)	01/01/2018 12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	40.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	40.8	TON
					Selenium	0.1	TON
					Selenium	0.1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	10	10 - Dry Pulp Reclaim Dry Pulp Reclaim	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
American Crystal Sugar Company Drayton Plant	T5X73015	11	11 - Dry Pulp Bucket Elevator Dry Pulp Bucket Elevator	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
American Crystal Sugar Company Drayton Plant	T5X73015	12	12 - Sugar Dryer and Granulator Sugar Dryer and Granulator	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	11	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	11	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11	TON
American Crystal Sugar Company Drayton Plant	T5X73015	13	13 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	24.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	13	13 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	24.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	24.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	24.7	TON
American Crystal Sugar Company Drayton Plant	T5X73015	14	14a,b,c - Weibull Bish/Sugar Handli Sugar Handling and Storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	29.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	29.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	29.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	29.4	TON
American Crystal Sugar Company Drayton Plant	T5X73015	15,16,17	15,16,17 - Pellet Storage Bins Pellet Storage Bins	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.8	TON
American Crystal Sugar Company Drayton Plant	T5X73015	18,19,20	18,19,20 - Hvac/Loadout/Screen/Co Hvac/Loadout/Screen/Conveying	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
American Crystal Sugar Company Drayton Plant	T5X73015	1a	1a - Coal Handling Equipment Coal Handling Equipment	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	1a	1a - Coal Handling Equipment Coal Handling Equipment	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	2	2 - Intercampain Boiler Intercampain Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
American Crystal Sugar Company Drayton Plant	T5X73015	21	21 - Diesel Engine Fire Pump Diesel Engine Fire Pump	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	22	22 - Kahl pellet mill Kahl pellet mill	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	22	22 - Kahl pellet mill Kahl pellet mill	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
American Crystal Sugar Company Drayton Plant	T5X73015	23	23 - Dust collection system Dust collection system	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	3	3 - Pulp Dryer No. 2 Pulp Dryer No. 2	01/01/2018 12/31/2018	CARBON MONOXIDE	108.8	TON
					CARBON MONOXIDE	108.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	43.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	43.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	96.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	96.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	65.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	65.9	TON
					SULFUR DIOXIDE	29.2	TON
					SULFUR DIOXIDE	29.2	TON
					VOLATILE ORGANIC COMPOUNDS	34.9	TON
					VOLATILE ORGANIC COMPOUNDS	34.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	12.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	12.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	4	4 - Pulp Dryer No. 1 Pulp Dryer No. 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	36.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	36.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	13.7	TON
					SULFUR DIOXIDE	13.7	TON
					VOLATILE ORGANIC COMPOUNDS	24.9	TON
					VOLATILE ORGANIC COMPOUNDS	24.9	TON
					Hydrochloric Acid	1.4	TON
					Hydrochloric Acid	1.4	TON
					Hydrogen Fluoride	0.6	TON
					Hydrogen Fluoride	0.6	TON
					Cyanide	0.1	TON
					Cyanide	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
American Crystal Sugar Company Drayton Plant	T5X73015	5	5 - Lime Slaker Lime Slaker	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Drayton Plant	T5X73015	6,7,8	6,7,8 - Pellet Mills and Cooler Pellet Mills and Cooler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	36.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	36.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	36.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	36.9	TON
American Crystal Sugar Company Drayton Plant	T5X73015	9	9 - Dry Pulp Conveyors Dry Pulp Conveyors	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	1	1 - FW Boiler Coal Boilers	01/01/2018 12/31/2018	CARBON MONOXIDE	308	TON
					CARBON MONOXIDE	308	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	395.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	395.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.3	TON
					SULFUR DIOXIDE	465.4	TON
					SULFUR DIOXIDE	465.4	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
					Benzene	0.1	TON
					Benzene	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Hillsboro Plant	T5X75001	1	1 - FW Boiler Coal Boilers	01/01/2018 12/31/2018			
					Hydrochloric Acid	6.2	TON
					Hydrochloric Acid	6.2	TON
					Hydrogen Fluoride	2.6	TON
					Hydrogen Fluoride	2.6	TON
					Cyanide	0.2	TON
					Cyanide	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	46.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	46.5	TON
					Selenium	0.1	TON
					Selenium	0.1	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	10A,B,C,D	10 - Sugar Silos and Conveying Sugar Silos and Conveying	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	11A,B,C,D,E	11 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2017.4	TON
					CARBON MONOXIDE	2017.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	62.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	62.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Hillsboro Plant	T5X75001	12A,B	12 - Lime Slaker Lime Slaker	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.5	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	13	13 - Bio-gas Flare Bio-gas Flare	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	3.7	TON
					SULFUR DIOXIDE	3.7	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	14A,B	14 - Sugar Bin/Conveyor and Vacuu Sugar Bin/Conveyor and Vacuum	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	15A,B,C	15 - Pellet Bins Pellet Bins	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	2	2 - FW Boiler Coal	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Hillsboro Plant	T5X75001	2	2 - FW Boiler Coal	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Not A Valid Parameter	0	TON
					Not A Valid Parameter	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	21	21 - Diesel Engine Fire Pump Diesel Engine Fire Pump	01/01/2018 12/31/2018			
					Benzene	0	TON
					Benzene	0	TON
					Formaldehyde	0	TON
					Formaldehyde	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	22	22 - Pulp pellet loadout Pulp pellet loadout	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	23	23 - Pellet loading vacuum cleaning Pellet loading vacuum cleaning	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	24	24 - Sugar bin #2 vacuum cleaning Sugar bin #2 vacuum cleaning	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Hillsboro Plant	T5X75001	24	24 - Weibull bin #2 vacuum cleaning Weibull bin #2 vacuum cleaning	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	3	3 - Pulp Dryer Coal-Fired Pulp Dryer Coal-Fired	01/01/2018 12/31/2018	CARBON MONOXIDE	1638.3	TON
					CARBON MONOXIDE	1638.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	154.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	154.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	151.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	151.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	103.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	103.1	TON
					SULFUR DIOXIDE	16.4	TON
					SULFUR DIOXIDE	16.4	TON
					VOLATILE ORGANIC COMPOUNDS	146.9	TON
					VOLATILE ORGANIC COMPOUNDS	146.9	TON
					Hydrochloric Acid	0.7	TON
					Hydrochloric Acid	0.7	TON
					Hydrogen Fluoride	0.1	TON
					Hydrogen Fluoride	0.1	TON
					Cyanide	0.1	TON
					Cyanide	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	86.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	86.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
American Crystal Sugar Company Hillsboro Plant	T5X75001	4	4 - Sugar Cooler Sugar Cooler	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.7	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	5	5 - Sugar Dryer Sugar Dryer	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	6	6 - Sugar Screen/Scale/Conveyor Sugar Screen/Scale/Conveyor	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	7,8,9	7,8,9 - Pellet Mills Pellet Mills	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	16.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	16.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.1	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EP1 Ethylene glycol dehydration unit 40MMscfd	1 - EG 40 MMscfd-1 EG 40 MMscfd-1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Belfield Gas Plant	O12017	3 400 bbl stabilized crude tanks	15-18 - Tanks stabilized crude tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EU 19 Hot Oil Heater 15 MMBtu/hr	19 - Gas/Liquid Fuel Boilers EP19 Hot Oil Heater 15 MMBTU/Hr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	11	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	Steffes Air Assisted Flare	21 - Incinerators/Flares Steffes Air Assisted Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	Cummins engine generator	7 - Engines - Liquid Fuel cummins	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	Deutz generator	8 - Engines - Liquid Fuel deutz	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EP2 Hot Oil Heater 29.56 MMBtu/hr -2	EU2 - Gas/Liquid Fuel Boilers Hot Oil Heater 29.56 MMBtu/hr - 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	10.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Belfield Gas Plant	O12017	EP2 Hot Oil Heater 29.56 MMBtu/hr -2	EU2 - Gas/Liquid Fuel Boilers Hot Oil Heater 29.56 MMBtu/hr - 2	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	14.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Benzene	0	TON
					Hexane	0.5	TON
					Methanol	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EP 3,4,5 Tanks 3, 4, 5 Condensate Storage	EU3 - Tanks EU3 Tanks 3,4,5	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EU6 Flare-6	EU6 - Incinerators/Flares EU6 Flare-6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 2 (OLD)	2 - EG 15 MMscfd EG 15 MMscfd - EU 2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	Steffes flare for tanks 7-8- 9	22 - Incinerators/Flares steffes flare for tanks	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	Steffes flare for tanks 7-8-9	22 - Incinerators/Flares steffes flare for tanks	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 3 (OLD)	3 - EG 15 MMscfd EG 15 MMscfd - EU 3	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 6 (OLD)	6 - Hot Oil Heater 13.93 MMBtu/hr Hot Oil Heater 13.93 MMBtu/hr - EU	01/01/2018 12/31/2018	CARBON MONOXIDE	15	TON
					CARBON MONOXIDE	15	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 6 (OLD)	6 - Hot Oil Heater 13.93 MMBtu/hr Hot Oil Heater 13.93 MMBtu/hr - EU	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	DEHY-3 (EU 13)	DEHY-3 - TEG Dehydration Unit TEG Dehydration Unit	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	FLARE-1 (EU 12)	FLARE-1 - Incinerators/Flares Flare - EU 12	01/01/2018 12/31/2018	CARBON MONOXIDE	30.7	TON
					CARBON MONOXIDE	30.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.7	TON
					VOLATILE ORGANIC COMPOUNDS	14	TON
					VOLATILE ORGANIC COMPOUNDS	14	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	GEN-1 (EU 16)	GEN-1 - Engines - Liquid Fuel GEN-1 (EU 16)	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	GEN-2 (EU17)	GEN-2 - Engines - Liquid Fuel GEN-2 (EU17)	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	GEN-2 (EU17)	GEN-2 - Engines - Liquid Fuel GEN-2 (EU17)	01/01/2018 12/31/2018	SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	HTR-2 (EU 15)	HTR-2 - Hot Oil Heater 43.64 MMBt HTR2 (EU - 15) Hot oil Heater 43.64	01/01/2018 12/31/2018			
					CARBON MONOXIDE	15	TON
					CARBON MONOXIDE	15	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.9	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	MT-1 (EU25)	MT-1 - Tanks Tank - EU 25	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	MT-1 (EU25)	MT-1 - Tanks Tank - EU 25	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	RBLR- 3 (EU14)	RBLR- 3 - TEG Reboiler RBLR-3 (EU 14) - TEG reboiler .75	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					Benzene	0.4	TON
					Benzene	0.4	TON
					Hexane	0.7	TON
					Hexane	0.7	TON
					Methanol	2	TON
					Methanol	2	TON
					Toluene	0.1	TON
					Toluene	0.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	STABTANKS-1 (EU18-21)	STABTANKS-1 - Tanks STABTANKS-1 (EU18-21)	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	TANKS (EU7)	TANKS - Tanks Tanks - EU 7-9	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
Anderson Western, Inc. Base 2, Unit 300	A90001	1	1 - Dryer Drum w/Baghouse Dryer Drum w/Baghouse	01/01/2018 12/31/2018			
					CARBON MONOXIDE	12	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
Anderson Western, Inc. Base 2, Unit 300	A90001	2	2 - Caterpillar 999 Hp Diesel Engin Caterpillar 999 Hp Diesel Engine -	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Anderson Western, Inc. Base 2, Unit 300	A90001	2	2 - Caterpillar 999 Hp Diesel Engin Caterpillar 999 Hp Diesel Engine -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
Arcosa Tanks, LLC ("Arcosa") Arcosa Tanks	T5M05001	Spray Paint Booths 1-3	SV001 - HAPS Spray Paint Booths	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Ethyl Benzene	0	TON
					Methyl Isobutyl Ketone (Hexane)	0	TON
					Xylenes (Isomers and Mixture)	0	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-1) Waukesha Engine 1,680 hp L7044GSI	C-1 - (C-1) Engines/Turbines - Gas C-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Benzene	0.1	TON
					Formaldehyde	0.7	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-2) Waukesha Engine 1,680 hp L7044GSI	C-2 - (C-2) Engines/Turbines - Gas C-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-2) Waukesha Engine 1,680 hp L7044GSI	C-2 - (C-2) Engines/Turbines - Gas C-2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Benzene	0.1	TON
					Formaldehyde	0.8	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-3) Waukesha Engine 1,680 hp L7044GSI	C-3 - (C-3) Engines - Liquid Fuel C-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Benzene	0.1	TON
					Formaldehyde	0.8	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-4) Waukesha Engine 1,680 hp L7044GSI	C-4 - (C-4) Engines/Turbines - Gas C-4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-4) Waukesha Engine 1,680 hp L7044GSI	C-4 - (C-4) Engines/Turbines - Gas C-4	01/01/2018 12/31/2018			
					Acrolein	0.1	TON
					Benzene	0.1	TON
					Formaldehyde	0.8	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	(C-5) Waukesha Engine 1,680 hp L7044GSI	C-5 - (C-5) Engines/Turbines - Gas C-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Benzene	0.1	TON
					Formaldehyde	0.8	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	EP7 Flare, EG Flash, Condensate, and Slop Tanks	FL-1 - Incinerators/Flares FL-1 emissions	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	FL-2 (Enclosed Combustor)	FL-2 - Incinerators/Flares (FL-2) Enclosed Combustor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	FUG	FUG - Misc. Unit Processes FUG	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Arrow Field Services, LLC Bear Den Gas Plant	O19004	FUG	FUG - Misc. Unit Processes FUG	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	7.7	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	EP8 Hot Oil Heater	H1 - Hot Oil Heater Hot Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	E9 Condensate Storage Tanks	TK-CO1-3 - 3x500 bbl Condensate condensate storage tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	22.2	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	Methanol storage tanks	TK-METH-1-2 - 2x400-bbl methanol methanol storage tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Arrow Field Services, LLC Bear Den Gas Plant	O19004	Produced water tanks	TK-WT1-2 - 2x500-bbl produced wat produced water tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Heater (V-403)	1 - Misc. Unit Processes EU-1 Heater (V-403)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 15 - Emergency Flare	15 - Incinerators/Flares EU 15 - Emergency Flare	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 16 - Crude Oil Storage Tank	16 - Tanks EU 16 - Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 17 - Crude Oil Storage Tank	17 - Tanks EU 17 - Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EUs 19 & 20 - Crude Oil Storage Tanks	19, 20 - Tanks EUs 19 & 20 - Crude Oil Storage Ta	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.4	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EUs 2 & 3 - Produced Water Tanks	2,3 - Tanks EUs 2 & 3 - PW Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 21 - VCU	21 - Incinerators/Flares EU 21 - VCU	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 22 - Crude Oil Storage Tank	22 - Tanks EU 22 - 240,000 barrel crude oil stor	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.5	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 27 - Cummins QSK50- G4 Engine	27 - Engines/Turbines - Gas EU 27 - Cummins Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 4 - Condensate/Water Storage Tank	4 - Tanks EU-4 Condensate/Water Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EU 6 - Crude Oil Storage Tank	6 - Tanks EU 6 - Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	EUs 7-14 Crude Oil Storage Tanks	7-14 - Tanks EUs 7-14 Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Fugitive Leaks	- Misc. Unit Processes Fugitive Leaks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	31.2	TON
					Hexane	4.9	TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Heater Stack 15	15 - Gas/Liquid Fuel Boilers Hot Oil Heater 15	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Heater Stack 16	16 - Gas/Liquid Fuel Boilers Hot Oil Heater 16	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Heater Stack 16	16 - Gas/Liquid Fuel Boilers Hot Oil Heater 16	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Heater Stack 17	17 - Gas/Liquid Fuel Boilers Hot Oil Heater 17	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Hexane PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3 3.6 0.1 0.1 0.2 0.1 0.2	TON TON TON TON TON TON TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Ethylene Glycol Dehydrator 18	18 - Ethylene Glycol Dehydrator 56 MMSCFD Ethylene Glycol Dehyd	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS Methanol	0.2 2.5	TON TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Emergency Flare 19	19 - Incinerators/Flares Flare used for Emergency Purposes	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS	13.3 2.9 0 28.3	TON TON TON TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK3201	1 - Tanks TK3201	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	3	16 - Incinerators/Flares Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	4.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	3	16 - Incinerators/Flares Flare	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Ethyl Benzene	0	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK 9301 & 9401	17-18 - Tanks TK 9301-9401	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	2	2 - HAPS Railcar Loadout	01/01/2018 12/31/2018	Benzene	0.12	TON
					Hexane	0.12	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9101	2 - Tanks TK9101	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.3	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9201	3 - Tanks TK9201	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	4-7	4-7 - Tanks EU14-15 - 400 bbl tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9501 & 9601	EU 21&22 - Tanks TK 9501 & 9601 (EP21/22)	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9701	TK9701 - Tanks TK9701	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bakken Oil Express, LLC	O12012	TK9701	TK9701 - Tanks	01/01/2018			
Bakken Oil Express, LLC			TK9701	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Basin Electric Power Cooperative	T5F86003	911 Stack	M1-M15 - Dust Collectors, Day Tank	01/01/2018			
Antelope Valley Station			Dust Collectors, Day Tanks, Lime Si	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	27.6	TON
Basin Electric Power Cooperative	T5F86003	911 Stack	Unit 1 - Unit 1 - Combustion Engine	01/01/2018			
Antelope Valley Station			Unit 1 - Combustion Engineering Bo	12/31/2018			
					CARBON MONOXIDE	705.9	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1783	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	56.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6	TON
					SULFUR DIOXIDE	5910.6	TON
					VOLATILE ORGANIC COMPOUNDS	56.4	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	TON
					Hydrochloric Acid	2.3	TON
					Hydrogen Fluoride	14	TON
					Ammonia	42.1	TON
					Arsenic	0	TON
					Chromium (VI)	0.1	TON
					Mercury	0	TON
					Nickel	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	144.2	TON
Basin Electric Power Cooperative	T5F86003	911 Stack	Unit 2 - Unit 2 - Combustion Engine	01/01/2018			
Antelope Valley Station			Unit 2 - Combustion Engineering Bo	12/31/2018			
					CARBON MONOXIDE	662	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1806.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	53.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	Unit 2 - Unit 2 - Combustion Engine Unit 2 - Combustion Engineering Bo	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.7	TON
					SULFUR DIOXIDE	6126.3	TON
					VOLATILE ORGANIC COMPOUNDS	52.9	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	TON
					Hydrochloric Acid	2.9	TON
					Hydrogen Fluoride	13.1	TON
					Ammonia	39.4	TON
					Chromium (VI)	0.1	TON
					Mercury	0	TON
					Nickel	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	149	TON
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	M1-M16 - Rotoclones, Baghouses, Rotoclones, Baghouses, Silos	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	50.3	TON
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	Unit 1 - Unit 1 - Babcock and Wilcox Babcock and Wilcox Boiler 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	276.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1065.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	53.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.7	TON
					SULFUR DIOXIDE	652.2	TON
					VOLATILE ORGANIC COMPOUNDS	33.1	TON
					Ethyl Benzene	0.1	TON
					Hydrochloric Acid	5.5	TON
					Hydrogen Fluoride	5.5	TON
					Ammonia	16.6	TON
					Arsenic	0.2	TON
					Chromium	0.1	TON
					Manganese	0.3	TON
					Mercury	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	Unit 1 - Unit 1 - Babcock and Wilcox Babcock and Wilcox Boiler 1	01/01/2018 12/31/2018	Nickel	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	142.8	TON
					Selenium	0.7	TON
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	Unit 2 - Unit 2 - Babcock and Wilcox Babcock and Wilcox Boiler 2	01/01/2018 12/31/2018	CARBON MONOXIDE	450.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3598.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	92.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.8	TON
					SULFUR DIOXIDE	1052	TON
					VOLATILE ORGANIC COMPOUNDS	53.9	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	TON
					Hydrochloric Acid	9	TON
					Hydrogen Fluoride	9	TON
					Ammonia	27	TON
					Arsenic	0.1	TON
					Chromium (VI)	0.1	TON
					Manganese	0.1	TON
					Mercury	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	235.6	TON
					Selenium	0.1	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-1) Natural Gas Turbine	1 - CT1 - Engines/Turbines - Gas Natural Gas Turbine 1	01/01/2018 12/31/2018	CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					SULFUR DIOXIDE	1.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-1) Natural Gas Turbine	1 - CT1 - Engines/Turbines - Gas Natural Gas Turbine 1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Formaldehyde	0.4	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.7	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-2) Natural Gas Turbine	2 - CT2 - Engines/Turbines - Gas Natural Gas Turbine 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	1.9	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Formaldehyde	0.4	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-3) Natural Gas Turbine	3 - CT3 - Engines/Turbines - Gas Natural Gas Turbine 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					Formaldehyde	0.4	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-4) Natural Gas Turbine	4 - CT4 - Engines/Turbines - Gas Natural Gas Turbine 4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.3	TON
					SULFUR DIOXIDE	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Formaldehyde	0.5	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.8	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-5) Natural Gas Turbine	5 - CT5 - Engines/Turbines - Gas Natural Gas Turbine 5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.3	TON
					SULFUR DIOXIDE	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Formaldehyde	0.5	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	CT1 - Natural Gas Turbine 1	1 - CT1 - Engines/Turbines - Gas Natural Gas Turbine 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	CT1 - Natural Gas Turbine 1	1 - CT1 - Engines/Turbines - Gas Natural Gas Turbine 1	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.8	TON
					SULFUR DIOXIDE	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.4	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	CT2 - Natural Gas Turbine 2	2 - CT2 - Engines/Turbines - Gas Natural Gas Turbine 2	01/01/2018 12/31/2018	CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					SULFUR DIOXIDE	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.2	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	CT3 - Natural Gas Turbine 3	3 - CT3 - Engines/Turbines - Gas Natural Gas Turbine 3	01/01/2018 12/31/2018	CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.5	TON
					SULFUR DIOXIDE	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 10 - (ENG 10) Engines/Turbin ENG 10	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	9.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 11 - (ENG 11) Engines/Turbin ENG 11	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	8.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 12 - (ENG 12) Engines/Turbin ENG 12	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	10.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 12 - (ENG 12) Engines/Turbin ENG 12	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 13 - (ENG 13) Engines/Turbin ENG 13	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	10.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 14 - (ENG 14) Engines/Turbin ENG 14	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	10.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 15 - (ENG 15) Engines/Turbin ENG 15	01/01/2018 12/31/2018	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 15 - (ENG 15) Engines/Turbin ENG 15	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	9.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 4 - (ENG 4) Engines/Turbines ENG 4	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 5 - (ENG 5) Engines/Turbines ENG 5	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	7.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 6 - (ENG 6) Engines/Turbines ENG 6	01/01/2018 12/31/2018	CARBON MONOXIDE	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 6 - (ENG 6) Engines/Turbines ENG 6	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	8.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 7 - (ENG 7) Engines/Turbines ENG 7	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	10.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 8 - (ENG 8) Engines/Turbines ENG 8	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	8.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 8 - (ENG 8) Engines/Turbines ENG 8	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 9 - (ENG 9) Engines/Turbines ENG 9	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	10.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Basin Transload, LLC Columbus Station	O14006	C2	C2 - Crude oil rail car loadout statio Loadout Station	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.5	TON
Basin Transload, LLC Columbus Station	O14006	F1	F1 - Incinerators/Flares John Zinc Vapor Combustion Unit	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Basin Transload, LLC Columbus Station	O14006	F2	F2 - Misc. Unit Processes Fugitive Emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.8	TON
Basin Transload, LLC Republic Station	O14003	BT1	BT1 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.6	TON
Basin Transload, LLC Republic Station	O14003	BT2	BT2 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Basin Transload, LLC Republic Station	O14003	C1-10	C1-10 - Transloading carts C1-10	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Basin Transload, LLC Republic Station	O14003	F1	F1 - Incinerators/Flares VCU	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
Basin Transload, LLC Republic Station	O14003	Fugitive Emissions	F2 - Fugitive Emissions Fugitive Emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
Big Dipper Enterprises, Inc. Dakota Municipal Solid Waste Landfill	T5O03002	EUI 1	1 - Municipal Waste Landfill Landfill	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	9.41	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Miscellaneous	00 - Misc. Unit Processes Miscellaneous Emissions	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Wet DGS Storage/Handling	F02 - Wet DGS Storage/Handling Wet DGS Storage/Handling	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Process Leaks	F03 - Process Leaks Process Leaks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	8.8	TON
					Acetaldehyde	0.5	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	RTO #2	S015 - Dist./Dryer Sys. RTO #2	01/01/2018 12/31/2018	CARBON MONOXIDE	61.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	36.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	RTO #2	S015 - Dist./Dryer Sys. RTO #2	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	2.6	TON
					VOLATILE ORGANIC COMPOUNDS	24	TON
					Acetaldehyde	1.4	TON
					Acrolein	0.2	TON
					Formaldehyde	3	TON
					Methanol	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	21.2	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	RTO	S10 - Distillation/Dryer System DDGS Dryer System/RTO	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Grain Unloading	S20 - Grain Unloading Baghouse Grain Unloading Baghouse	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Hammermilling Baghouse	S30 - Hammermilling Baghouse Hammermilling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Fermentation Scrubber	S40 - Fermentation Scrubber Fermentation Scrubber	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	34.5	TON
					Acetaldehyde	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Ethanol Loadout flare	S50 - Ethanol Loadout Flare Ethanol Loadout Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	10.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Hexane	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Bio-Methanator Flare	S60 - Bio-Methanator Flare Bio-Methanator Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Bio-Methanator Flare	S60 - Bio-Methanator Flare Bio-Methanator Flare	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0	TON
					Hexane	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	DDGS Cooling Cyclone	S70 - DDGS Cooling Cyclone DDGS Cooling Cyclone	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	9.2	TON
					Acetaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	DDGS Loading Baghouse	S80 - DDGS Loading Baghouse DDGS Loading Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Tanks	T1-6 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5	TON
Bobcat Company Gwinner Plant	M98001	EUI 1	1 - (EU1) 3 MMBtu Boiler (EU 1) Cleaver-Brooks 3 MMBtu Boi	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					SULFUR DIOXIDE	0	TON
Bobcat Company Gwinner Plant	M98001	EUI 1	1 - (EU1) 3 MMBtu Boiler (EU 1) Cleaver-Brooks 3 MMBtu Boi	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
Bobcat Company Gwinner Plant	M98001	EUI 10	10 - Bake Oven Bake Oven	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bobcat Company Gwinner Plant	M98001	EUI 10	10 - Bake Oven Bake Oven	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Bobcat Company Gwinner Plant	M98001	(EU 11) Heat Treat Oven	11 - Misc. Unit Processes (EU11) Heat Treat Oven	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Bobcat Company Gwinner Plant	M98001	(EU 12) Heat Treat Oven	12 - Misc. Unit Processes (EU12) Heat Treat Oven	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Bobcat Company Gwinner Plant	M98001	(EU 15) Pollution Control Incinerator	15 - (EU15) pollution control inciner (EU15) pollution control incinerator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 18	18 - Orange Dip Tank Orange Dip Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Bobcat Company Gwinner Plant	M98001	EUI 19	19 - Charcoal Dip Tank Charcoal Dip Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	24.1	TON
					Methyl Isobutyl Ketone (Hexane)	2	TON
					Ethylene Glycol	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 2	2 - (EU2) 3 MMBtu Boiler (EU2) Cleaver-Brooks 3 MMBtu Boil	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bobcat Company Gwinner Plant	M98001	(EU 26) Shot blast unit	26 - (EU26) shot blast unit (EU26) shot blast unit	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
Bobcat Company Gwinner Plant	M98001	EUI 3	3 - East 10.8 MMBtu Heater 10.8 MMBtu Building Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 4	4 - West 10.8 MMBtu Building heater 10.8 MMBtu Building Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 5	5 - Prime Coat Oven Prime Coat Oven	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Methyl Isobutyl Ketone (Hexane)	0.2	TON
Bobcat Company Gwinner Plant	M98001	EUI 6	6 - Prime Coat Oven Prime Coat Oven	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bobcat Company Gwinner Plant	M98001	EUI 6	6 - Prime Coat Oven Prime Coat Oven	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Methyl Isobutyl Ketone (Hexane)	0.2	TON
Bobcat Company Gwinner Plant	M98001	EUI 7	7 - Prime Coat Oven Prime Coat Oven	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Methyl Isobutyl Ketone (Hexane)	0.2	TON
Bobcat Company Gwinner Plant	M98001	EUI 8	8 - Dry Off Oven Dry Off Oven	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
Bobcat Company Gwinner Plant	M98001	EUI 9	9 - Bake Oven Bake Oven	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Bridger Pipeline LLC Brenna Station		EP 1	1 - Tanks EU1 10,000 bbl crude oil tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Bridger Pipeline LLC Denali Station		EP 1	1 - Tanks EU1 20,000 bbl crude oil tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 1	1 - Tanks Tank 1 - 48,000	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bridger Pipeline LLC Highway 23 Station	O11005	EP 1	1 - Tanks Tank 1 - 48,000	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.37	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 10	10 - Tanks Tank 10 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 11	11 - Tanks Tank 11 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 12	12 - Tanks Tank 12 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 13	13 - Tanks Tank 13 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 14	14 - Tanks Tank 14 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 15	15 - Tanks Tank 15 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 16	16 - Tanks Tank 16 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 17	17 - Tanks Tank 17 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 18	18 - Tanks Tank 18 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bridger Pipeline LLC Highway 23 Station	O11005	EP 19	19 - Tanks Tank 19 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 20	19 - Tanks Tank 20 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 2	2 - Tanks Tank 2 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 21	21 - Tanks Tank 21 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 22	22 - Tanks Tank 22 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 23	23 - Tanks Tank 23 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 24	24 - Tanks Tank 24 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 25	25 - Tanks Tank 25 - 1200	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.83	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 3	3 - Tanks Tank 3 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 4	4 - Tanks Tank 4 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bridger Pipeline LLC Highway 23 Station	O11005	EP 5	5 - Tanks Tank 5 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 6	6 - Tanks Tank 6 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 7	7 - Tanks Tank 7 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 8	8 - Tanks Tank 8 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 9	9 - Tanks Tank 9 - 400	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Marmarth Station	O96010	EP1	1 - Tanks EU1 10000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.6	TON
Bridger Pipeline LLC Marmarth Station	O96010	EP2	2 - Tanks EU2 30972 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.3	TON
Bridger Pipeline LLC Rhame Station	O07001	EP1	1 - Tanks EU1 5000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Bridger Pipeline LLC Rhame Station	O07001	EP2	2 - Tanks EU2 5000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	Flare - Misc. Unit Processes Process flare	01/01/2018 12/31/2018	CARBON MONOXIDE	2.45	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	Flare - Misc. Unit Processes Process flare	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.54	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Fug1	Fug1 - Misc. Unit Processes Fug1 - Fugitives	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	14.29	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	2.86	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	Load 1 - Misc. Unit Processes Load 1 - crude oil truck loadout	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.89	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	0.18	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	TK 300 - Tanks TK 300 - 20,143 bbl crude oil tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.535	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	0.21	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	TK 320 - Tanks TK 320 - 20,143 bbl crude oil tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.535	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	0.21	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	COMB - Incinerators/Flares COMB- Tank and loadout combusto	01/01/2018 12/31/2018	CARBON MONOXIDE	0.23	TON
					VOLATILE ORGANIC COMPOUNDS	0.11	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 4	EG1 - Gas/Liquid Fuel Boilers EG1 Ethylene glycol dehy 10 MMscf	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.894	TON
					Benzene	0.355	TON
					Methanol	7.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 4	EG1 - Gas/Liquid Fuel Boilers EG1 Ethylene glycol dehy 10 MMscf	01/01/2018 12/31/2018	Toluene	0.254	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 1	ENG1 - Engines/Turbines - Gas Waukesha ENG1 1291bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	23.05	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.53	TON
					VOLATILE ORGANIC COMPOUNDS	8.07	TON
					Formaldehyde	0.23	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 2	ENG2 - Engines/Turbines - Gas Waukesha ENG2 1291bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	24.59	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.29	TON
					VOLATILE ORGANIC COMPOUNDS	8.61	TON
					Formaldehyde	0.25	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 10	FLARE - Incinerators/Flares FLARE emergency 0.4 MMBtu/hr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.11	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	Fugitive	FUG1 - Misc. Unit Processes FUG1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5.35	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 5	HTR1 - Gas/Liquid Fuel Boilers HTR1 Hot oil heater 7.2 MMBtu/Hr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.39	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 6	HTR2 - Gas/Liquid Fuel Boilers HTR2 Crude oil inlet heater 5.2 MM	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.61	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.73	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	LOAD1&2 - Misc. Unit Processes LOAD1&2 truck loadouts	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	TK1-TK16 - Tanks TK1-16 400 bbl tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.06	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	CEP 1	CEP 1 - Grain Unloading Grain Unloading	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 26	FEP 26 - Fiber Pellet Cooler Fiber Pellet Cooler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	14.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	14.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.2	TON
					VOLATILE ORGANIC COMPOUNDS	8	TON
					VOLATILE ORGANIC COMPOUNDS	8	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 77	FEP 77 - Germ Dryer Cooler Germ Dryer Cooler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 77	FEP 77 - Germ Dryer Cooler Germ Dryer Cooler	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
					Acetaldehyde	0.5	TON
					Acetaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 80	FEP 80 - Fiber and Pellet Bins Fiber and Pellet Bins	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.8	TON
					Acetaldehyde	0.8	TON
					Formaldehyde	0.3	TON
					Formaldehyde	0.3	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 81	FEP 81 - Fiber Cooler Fiber Cooler	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 81	FEP 81 - Fiber Cooler Fiber Cooler	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP18	FEP18 - Feedhouse Tank Feedhouse Tank	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.4	TON
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	29.6	TON
					VOLATILE ORGANIC COMPOUNDS	29.6	TON
					Acetaldehyde	0.8	TON
					Acetaldehyde	0.8	TON
					Formaldehyde	0.3	TON
					Formaldehyde	0.3	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP20,21	FEP20,21 - Thermal Oxidizer and Gl Thermal Oxidizer and Gluten Dryer	01/01/2018 12/31/2018			
					CARBON MONOXIDE	63.4	TON
					CARBON MONOXIDE	63.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	11.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	11.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11.1	TON
					SULFUR DIOXIDE	131	TON
					SULFUR DIOXIDE	131	TON
					VOLATILE ORGANIC COMPOUNDS	41.1	TON
					VOLATILE ORGANIC COMPOUNDS	41.1	TON
					Acetaldehyde	2.8	TON
					Acetaldehyde	2.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP20,21	FEP20,21 - Thermal Oxidizer and Gl Thermal Oxidizer and Gluten Dryer	01/01/2018 12/31/2018			
					Acrolein	0.3	TON
					Acrolein	0.3	TON
					Formaldehyde	2	TON
					Formaldehyde	2	TON
					Methanol	0.6	TON
					Methanol	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	22.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	22.3	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	MEP 13	MEP 13 - Mill Tank Mill Tank	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.4	TON
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	8.5	TON
					VOLATILE ORGANIC COMPOUNDS	8.5	TON
					Acetaldehyde	0.8	TON
					Acetaldehyde	0.8	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	MEP12	MEP12 - Steep Tanks Steep Tanks	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.4	TON
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.8	TON
					VOLATILE ORGANIC COMPOUNDS	10.8	TON
					Acetaldehyde	0.8	TON
					Acetaldehyde	0.8	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	REP 41	REP 41 - Carbon Regeneration Fur Carbon Regeneration Furnace	01/01/2018 12/31/2018			
					CARBON MONOXIDE	38.5	TON
					CARBON MONOXIDE	38.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	REP 41	REP 41 - Carbon Regeneration Fur Carbon Regeneration Furnace	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.6	TON
					SULFUR DIOXIDE	0.3	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					Acetaldehyde	0.1	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.7	TON
					Formaldehyde	1.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 53	UEP 53 - Volcano Interational Boiler Volcano Interational Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	56.3	TON
					CARBON MONOXIDE	56.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	30.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	30.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 53	UEP 53 - Volcano Interational Boiler Volcano Interational Boiler	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					SULFUR DIOXIDE	0.9	TON
					SULFUR DIOXIDE	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	5.7	TON
					VOLATILE ORGANIC COMPOUNDS	5.7	TON
					Formaldehyde	0	TON
					Formaldehyde	0	TON
					Hexane	0.8	TON
					Hexane	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 53	UEP 53 - Volcano Interational Boiler Volcano Interational Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Hexane	0	TON
					Hexane	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 53	UEP 53 - Volcano Interational Boiler Volcano Interational Boiler	01/01/2018 12/31/2018			
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 54	UEP 54 - Diesel Storage Tank Diesel Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 84	UEP 84 - Utility Building Heater Utility Building Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 85	UEP 85 - Zurn BoilerBackup Zurn BoilerBackup	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 85	UEP 85 - Zurn BoilerBackup Zurn BoilerBackup	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	WEP 56	WEP 56 - Waste Water Flare Waste Water Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	2.1	TON
					SULFUR DIOXIDE	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	43	43 - Foster Wheeler Boiler FW Boiler Gas-Fired 43	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.5	TON
					Formaldehyde	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	43	43 - Foster Wheeler Boiler FW Hull-Fired Boilerr 43	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	28.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	3.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	44	44 - International Boiler Works Boile IBW Gas-Fired Boiler 44	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	44	44 - International Boiler Works Boile IBW Landfill Gas-Fired Boiler 44	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	44	44 - International Boiler Works Boile IBW Landfill Gas-Fired Boiler 44	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	53	53 - Diesel Engine - Fire Pump Diesel Engine - Fire Pump 53	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	54	54 - Deodorizer Gas-Fired Boiler Deodorizer Gas-Fired Boiler 54	01/01/2018 12/31/2018	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	Dryers	9, 10 - Seed Dryers Seed Dryers Gas-Fired 9 & 10	01/01/2018 12/31/2018	CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	Process	Various - Processes Processes	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	6.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	46.4	TON
					Hexane	79.2	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU11	EU11 - Engines - Liquid Fuel Electrical Generator Engine, Emerg	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cavalier AFS Cavalier Air Force Station	T5O89001	EU11	EU11 - Engines - Liquid Fuel Electrical Generator Engine, Emerg	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU12	EU12 - Engines - Liquid Fuel Air Compressor Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU1-4	EU1-4 - 4 Weil McLain Boilers 4 Weil McLain Boilers	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU5-9	EU5-9 - Engines/Turbines - Gas 5 Cooper Bessemer Dual Fuel Engi	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	37.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					Benzene	0.1	TON
					Formaldehyde	0.1	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	1&2 - Nebraska Boilers Nebraska Boilers	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES) PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	27.8 33.1 0.6 0.6 0.2 2.9 1.9	TON TON TON TON TON TON TON
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	3 - Fryers Fryers	01/01/2018 12/31/2018	PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES) PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES) VOLATILE ORGANIC COMPOUNDS PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON) PRIMARY PM, FILTERABLE PORTION ONLY	16.6 16.6 18.1 24.5 16.6	TON TON TON TON TON
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	4 - Finish Fryer and Dryer Finish Fryer and Dryer	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES) PRIMARY PM, FILTERABLE PORTION ONLY	2.6 2.6 30.6	TON TON TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	2 - Loading Rack VCU Loading Rack	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	7.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	2 - Loading Rack VCU Loading Rack	01/01/2018 12/31/2018			
					Benzene	0	TON
					Hexane	0	TON
					Toluene	0	TON
					Xylenes (Isomers and Mixture)	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank - Gasoline Additive Tank - Gasoline Additive	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 203 Tank 203	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 206 Tank 206	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 207 Tank 207	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tanks 201,202,208,210 Tanks 201,202,208,210	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.7	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tanks 204,205,209,211,212 Tanks 204,205,209,211,212	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	Tank 214 - Tanks Tank 214 - Diesel storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	Tank 215 - Tanks Tank 215 - Ethanol storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	Tank 216 - Tanks Tank 216 - Transmix storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.7	TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 1 - Lanfill gas emissions	1 - Landfill EU 1 - Landfill fugitive emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 2 - Flare and offsite gas transfer	2 - Incinerators/Flares EU 2 - Flare and off-site gas transfe	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE Toluene Xylenes (Isomers and Mixture)	6.9 0.3 5 0 0	TON TON TON TON TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 3 - Tub grinder and diesel engine	3 - Misc. Unit Processes EU 3 - Tub grinder and diesel engin	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.7 1.4 1.4	TON TON TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 4 - Landfill gas-fired engine and turbine	4 - Engines/Turbines - Gas EU 4 - Landfill gas-fired engine and	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY SULFUR DIOXIDE	5.8 3.1 0.6 0.6 7.4	TON TON TON TON TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 5 - Landfill gas-fired boiler	5 - Gas/Liquid Fuel Boilers EU 5 - Landfill gas-fired boiler	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4 8	TON TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 5 - Landfill gas-fired boiler	5 - Gas/Liquid Fuel Boilers EU 5 - Landfill gas-fired boiler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 6 - Landfill gas-fired boiler	6 - Gas/Liquid Fuel Boilers EU 6 - Landfill gas-fired boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
City of Grand Forks Grand Forks Municipal Solid Waste Landfill	T5O10007	Municipal Solid Waste Landfill	1 - Landfill Municipal Solid Waste Landfill	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	56.7	TON
City of Minot Minot Landfill	T5O98001	EUI 1 - Landfill	1 - Municipal Landfill EUI 1 - Landfill	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	22	TON
CNH Industrial America LLC Fargo Facility	T5M94002	911 Stack	1 - Misc. Unit Processes Misc. Processes	01/01/2018 12/31/2018	CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	40.2	TON
					Ethyl Benzene	0.2	TON
					Glycol Ethers	0	TON
					Methyl Isobutyl Ketone (Hexane)	0	TON
					Phenol	0	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	1	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-1	201-1 - Tanks 201-1 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-2	201-2 - Tanks 201-2 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.9	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-3	201-3 - Tanks 201-3 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-4	201-4 - Tanks 201-4 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.1	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-5	201-5 - Tanks 201-5 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-6	201-6 - Tanks 201-6 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.9	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-7	201-7 - Tanks 201-7 Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.9	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	203-1	203-1 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-01	P-01 - Enclosed Flare P-01 Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	12.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-01	P-01 - Enclosed Flare P-01 Flare	01/01/2018 12/31/2018			
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-02	P-02 - Enclosed Flare P-02 Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-03	P-03 - Enclosed Flare P-03 Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	12.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Dakota Access, LLC Epping Station	O17012	7100	7100 - Tanks 124581 bbl tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4	TON
Dakota Access, LLC Epping Station	O17012	7200	7200 - Tanks 183774 bbl tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.4	TON
Dakota Access, LLC Johnson's Corner Station	O17013	7100	7100 - Tanks 248008 bbl tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	9.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Access, LLC Johnson's Corner Station	O17013	7200	7200 - Tanks 247639 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	9.7	TON
Dakota Access, LLC Ramberg Station	O17014	EP 4	4 - Misc. Unit Processes Pig launcher	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Dakota Access, LLC Ramberg Station	O17014	EP 5	5 - Misc. Unit Processes Pig receiver	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
Dakota Access, LLC Ramberg Station	O17014	7100	7100 - Tanks 124664 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.7	TON
Dakota Access, LLC Ramberg Station	O17014	7200	7200 - Tanks 184059 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	6.3	TON
Dakota Access, LLC Ramberg Station	O17014	7300	7300 - Tanks 248340 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.5	TON
Dakota Access, LLC Stanley Station	O17015	EP 3	3 - Misc. Unit Processes Pig launcher	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.3	TON
Dakota Access, LLC Stanley Station	O17015	7100	7100 - Tanks 142177 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.6	TON
Dakota Access, LLC Stanley Station	O17015	7200	7200 - Tanks 142402 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.6	TON
Dakota Access, LLC Trenton Station	O17016	EP 3	3 - Misc. Unit Processes Pig launcher	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Access, LLC Trenton Station	O17016	EP 4	4 - Misc. Unit Processes Pig receiver	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
Dakota Access, LLC Trenton Station	O17016	7100	7100 - Tanks 124691 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.9	TON
Dakota Access, LLC Trenton Station	O17016	7200	7200 - Tanks 183837 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.4	TON
Dakota Access, LLC Watford City Station	O17017	EP 4	4 - Misc. Unit Processes Pig launcher	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
Dakota Access, LLC Watford City Station	O17017	EP 5	5 - Misc. Unit Processes Pig receiver	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.5	TON
Dakota Access, LLC Watford City Station	O17017	7100	7100 - Tanks 124717 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.1	TON
Dakota Access, LLC Watford City Station	O17017	7200	7200 - Tanks 124766 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.1	TON
Dakota Access, LLC Watford City Station	O17017	7300	7300 - Tanks 183965 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.2	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BF-5651	5651 - Gas/Liquid Fuel Boilers Rentech Urea Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE VOLATILE ORGANIC COMPOUNDS	54.51 5.65	TON TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-1701	BA-1701 - Start-up Heater Start-up Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-1701	BA-1701 - Start-up Heater Start-up Heater	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-4402	BA-4402 - Ammonia Plant Start-up Ammonia Plant Start-up Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.02	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.02	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-4403	BA-4403 - Ammonia Plant Feed He Ammonia Plant Feed Gas Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.72	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	19.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.92	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.92	TON
					VOLATILE ORGANIC COMPOUNDS	8.77	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5002A - Superheater #1 Superheater #1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.78	TON
					Nickel	0.07	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5002B - Superheater #2 Superheater #2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Nickel	0.06	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101A - Riley Boiler #1 Riley Boiler #1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	16.82	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101A - Riley Boiler #1 Riley Boiler #1	01/01/2018 12/31/2018			
					Formaldehyde	1.15	TON
					Hexane	24.1	TON
					Nickel	0.42	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101B - Riley Boiler #2 Riley Boiler #2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	14.93	TON
					Formaldehyde	0.89	TON
					Hexane	17.25	TON
					Nickel	0.46	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101S - Riley Boiler #3 Riley boiler #3	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	17.07	TON
					Formaldehyde	1.04	TON
					Hexane	20.67	TON
					Nickel	0.49	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GB-8201	BG-8201 - Ash Handling Ash Handling Scrubber	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.89	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.89	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5101	CA-5101 - Bypass Stack Bypass Stack	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	45.26	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.44	TON
					SULFUR DIOXIDE	310.37	TON
					Ammonia	2.59	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	7.74	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5601	CA-5601 - Two Start-up Boilers Start-up Boilers	01/01/2018 12/31/2018			
					CARBON MONOXIDE	18.53	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5601	CA-5601 - Two Start-up Boilers Start-up Boilers	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.45	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.44	TON
					VOLATILE ORGANIC COMPOUNDS	1.92	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	CA-5701 - FGD Main Stack Main Stack	01/01/2018 12/31/2018			
					CARBON MONOXIDE	447.88	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2305.29	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	87.22	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	87.22	TON
					SULFUR DIOXIDE	2138.76	TON
					Ammonia	12.23	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	167.72	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-1181	CB-1181 - Back-up Flare Back-up Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-1182	CB-1182 - Start-up Flare Start-up Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	44.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.37	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-1182	CB-1182 - Start-up Flare Start-up Flare	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	14.29	TON
					VOLATILE ORGANIC COMPOUNDS	84.14	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-4401	CB-4401 - Ammonia Plant Flare Ammonia Plant Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.47	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.09	TON
					VOLATILE ORGANIC COMPOUNDS	25.6	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-6001	CB-6001 - Ammonia Storage Tank Ammonia Storage Tank Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.35	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.57	TON
					VOLATILE ORGANIC COMPOUNDS	4.23	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-8301	CB-8301 - Main Flare Main Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	210.64	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	46.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.36	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.36	TON
					SULFUR DIOXIDE	368.66	TON
					VOLATILE ORGANIC COMPOUNDS	387.31	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2201	CD-2201 - Secondary Crushing Secondary Coal Crushing	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2501	CD-2501 - Fines Screening Fines Screening	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	7.24	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.09	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2601	CD-2601 - Secondary Coal Samplin Secondary Coal Sampling	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4.72	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2603	CD-2603 - North Coal Bin North Coal Bin	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2605	CD-2605 - Gasifier Feed Gasifier Feed	01/01/2018 12/31/2018	SULFUR DIOXIDE	4.85	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2701	CD-2701 - Upper Fines Silo Upper Fines Silo	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.04	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.04	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2702	CD-2702 - Lower Fines Silo Lower Fines Silo	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.42	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.42	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103A	DA-1103A - Gasifier #1 Gasifier #1 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.04	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.04	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103B	DA-1103B - Gasifier #2 Gasifier #2 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103C	DA-1103C - Gasifier #3 Gasifier #3 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103D	DA-1103D - Gasifier #4 Gasifier #4 w/ Lock Gas Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103E	DA-1103E - Gasifier #5 Gasifier #5 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103F	DA-1103F - Gasifier #6 Gasifier #6 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103G	DA-1103G - Gasifier #7 Gasifier #7 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123A	DA-1123A - Gasifier #8 Gasifier #8 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123B	DA-1123B - Gasifier #9 Gasifier #9 w/ Coal Lock Vent Scrub	01/01/2018 12/31/2018	CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123C	DA-1123C - Gasifier #10 Gasifier #10 w/ Coal Lock Vent Scru	01/01/2018 12/31/2018			
					CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123D	DA-1123D - Gasifier #11 Gasifier #11 w/ Coal Lock Vent Scru	01/01/2018 12/31/2018			
					CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123E	DA-1123E - Gasifier #12 Gasifier #12 w/ Coal Lock Vent Scru	01/01/2018 12/31/2018			
					CARBON MONOXIDE	103.24	TON
					VOLATILE ORGANIC COMPOUNDS	6.18	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	EA-1707	EA-1707 - Caustic Cleaning Pump Caustic Cleaning Pump Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	EF-5502	EF-5502 - Cooling Tower Main Cooling Tower	01/01/2018 12/31/2018			
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	3.05	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	233.02	TON
					Acetonitrile	184.16	TON
					Benzene	1.75	TON
					Methanol	43.17	TON
					Toluene	2.07	TON
					Ammonia	43.37	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	EF-5551	EF-5551 - Ammonia Plant Cooling T Ammonia Plant Cooling Tower	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.73	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	FA-4427	FA-4427 - Ammonia Plant Solution Ammonia Plant Solution Regenerati	01/01/2018 12/31/2018			
					CARBON MONOXIDE	18.71	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GB-5807A	GB-5807A - Ammonium Sulfate Ha Ammonium Sulfate Handling/Dust C	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.59	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.09	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.53	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.53	TON
					VOLATILE ORGANIC COMPOUNDS	0.17	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GE-1101	GE-1101 - Gasification Emergency Gasification Emergency Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.05	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.64	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GE-3002	GE-3002 - Oxygen Plant Emergenc Oxygen Plant Emergency Generat	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GE-4601	GE-4601 - Phosam Unit Emergency Phosam Unit Emergency Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GE-5101	GE-5101 - Boiler Area Emergency Boiler Area Emergency Generator	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	TANKS	TANKS - Process Tanks, Process L Process Tanks, Process Loading an	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.84	TON
					Acetonitrile	0.13	TON
					Benzene	3.41	TON
					Biphenyl	0.43	TON
					Catechol	1.03	TON
					Dibenzofurans	0.75	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	TANKS	TANKS - Process Tanks, Process L Process Tanks, Process Loading an	01/01/2018 12/31/2018			
					Ethyl Benzene	4.23	TON
					m-Cresol	4.23	TON
					Methanol	44.65	TON
					Naphthalene	1.05	TON
					o-Cresol	0.55	TON
					PAH, Total	13.89	TON
					p-Cresol	0.71	TON
					Phenol	6.14	TON
					Quinoline	1.3	TON
					Toluene	2.11	TON
					Xylenes (Isomers and Mixture)	1.38	TON
					Hydrogen sulfide	1.45	TON
					PAH, Total	13.89	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #1 Cleaver Brooks Boiler #1	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #1 Cleaver Brooks Boiler #1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #2 Cleaver Brooks Boiler #2	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #2 Cleaver Brooks Boiler #2	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					CARBON MONOXIDE	2.6	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #3 Cleaver Brooks Boiler #3	01/01/2018 12/31/2018	CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #3 Cleaver Brooks Boiler #3	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6B	6B - Grain Receiving and Storage Grain Receiving and Storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.5	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6C, M, O	6C, M, O - Grain Cleaning - Process Grain Cleaning - Process	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6D	6D - Gravity Separators Gravity Separators	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6D	6D - Gravity Separators Gravity Separators	01/01/2018 12/31/2018			
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6E, F, P	6E, F, P - Wheat Mill Purifiers Wheat Mill Purifiers	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	10.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	10.8	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6G, Q	6G, Q - Pneumatic Conveying Pneumatic Conveying	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.2	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6H, R	6H, R - Finish Product Handling Finish Product Handling	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6I	6I - Pasta Regrind Pasta Regrind	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6J, S	6J, S - By-Products Handling By-Products Handling	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6K, T	6K, T - Pellet Cooler Pellet Cooler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6L	6L - Finished Product Storage Finished Product Storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6L	6L - Finished Product Storage Finished Product Storage	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					Methyl Bromide (Bromomethane)	0	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6N	6N - Multiple Vacuum Conveying Multiple Vacuum Conveying	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.6	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	P-9800 Truck Loadout	9 - Misc. Unit Processes P-9800 Truck Loadout	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	7.6	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	CT-2409 Cooling Tower	CT-2409 - Misc. Unit Processes CT-2409	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	FUG-1 LPG Loading	FUG-1 - Misc. Unit Processes Fug 1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	FUG-2 WWTP	FUG-2 - Misc. Unit Processes Fug 2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	FUG-3 Fugitives from process	FUG-3 - Misc. Unit Processes	01/01/2018			
			Fug 3	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6.8	TON
					Hexane	0.7	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	H-101 Crude Charge Heater	H-101 - Direct Fired Furnace	01/01/2018			
			H-101	12/31/2018			
					CARBON MONOXIDE	22.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	H-5710 Hot oil heater	H-5710 - Direct Fired Furnace	01/01/2018			
			H-5710	12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.01	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.01	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.02	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	H-801 Distillate hydrotreater charge heater	H-801 - Direct Fired Furnace	01/01/2018			
			H-801	12/31/2018			
					CARBON MONOXIDE	3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	H-801 Distillate hydrotreater charge heater	H-801 - Direct Fired Furnace H-801	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.07	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.07	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	H-802 Distillate hydrotreater reboiler	H-802 - Direct Fired Furnace H-802	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.07	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.07	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	P-1300 Sulfur Recovery Unit	P-1300 - Incinerators/Flares P-1300 SRU Incinerator	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	3	TON
					Carbon Disulfide	3.2	TON
					Carbonyl Sulfide	2.6	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	PK-2402 Refinery Flare	PK-2402 - Incinerators/Flares PK-2402	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	PK-2402 Refinery Flare	PK-2402 - Incinerators/Flares PK-2402	01/01/2018 12/31/2018			
					CARBON MONOXIDE	16.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					SULFUR DIOXIDE	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	35.5	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	PK-2403A Steam boiler #1	PK-2403A - Gas/Liquid Fuel Boilers PK-2403A	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.18	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.18	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.54	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	PK-2403B Steam boiler #2	PK-2403B - Gas/Liquid Fuel Boilers PK-2403B	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.18	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.18	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.54	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	PK-2403C Steam boiler #3	PK-2403C - Gas/Liquid Fuel Boilers	01/01/2018			
			PK-2403C	12/31/2018			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.18	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.18	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.54	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	R-1901 Hydrogen plant heater	R-1901 - Direct Fired Furnace	01/01/2018			
			R-1901	12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.08	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.08	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.24	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	Tanks (Table II.A in PTC)	TANKS - Tanks	01/01/2018			
			Tanks	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	17.8	TON
Dakota Prairie Refining, LLC dba Marathon Dickinson Refinery Dickinson Refinery	O16010	V-1906 hydrogen Production plant de- aerator vent	V-1906 - Misc. Unit Processes	01/01/2018			
			V-1906 hydrogen Production plant d	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Misc. Fugitives	Fug - Misc. Fugitives Misc. Fugitives	01/01/2018 12/31/2018	CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					VOLATILE ORGANIC COMPOUNDS	8.5	TON
					Acetaldehyde	1.2	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Grain Handling Baghouse	SV01 - Grain Handling Baghouse Grain Handling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Hammermilling Baghouse	SV02 - Hammermill Baghouse Hammermill Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Fermentation Scrubber	SV03 - Fermentation Scrubber Fermentation Scrubber	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	4	TON
					Acetaldehyde	1.2	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	RTO	SV04 - RTO/Dryers RTO/Dryers	01/01/2018 12/31/2018	CARBON MONOXIDE	35.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	RTO	SV04 - RTO/Dryers RTO/Dryers	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					SULFUR DIOXIDE	1.3	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.6	TON
					Formaldehyde	0.2	TON
					Methanol	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	9.2	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	DDGS Loading Baghouse	SV05 - DDGS Loading Baghouse DDGS Loading Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Ethanol Loadout Flare	SV06 - Ethanol Loadout Flare Ethanol Loadout Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	16.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					VOLATILE ORGANIC COMPOUNDS	3.3	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	DDGS Cooling Baghouse	SV07 - DDGS Cooling Baghouse DDGS Cooling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	11.2	TON
					Acetaldehyde	0.3	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Biomethanator Flare	SV08 - Biomethanator Flare Biomethanator Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Biomethanator Flare	SV08 - Biomethanator Flare Biomethanator Flare	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.8	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Cooling Tower	SV10 - Misc. Unit Processes Cooling Tower	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.2	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Tanks	T01-06 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
Dakota Yeast, LLC Dakota Yeast, LLC	O18013	EU 1 Fermenter	1 - Misc. Unit Processes Fermenter 1	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	17.2	TON
					Acetaldehyde	2.5	TON
Dakota Yeast, LLC Dakota Yeast, LLC	O18013	EU 2 Fermenter	2 - Misc. Unit Processes Fermenter 2	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	17.3	TON
					Acetaldehyde	2.3	TON
Dakota Yeast, LLC Dakota Yeast, LLC	O18013	EU 3 Fermenter	3 - Misc. Unit Processes Fermenter 3	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	16.3	TON
					Acetaldehyde	2.2	TON
Dakota Yeast, LLC Dakota Yeast, LLC	O18013	EU 4 Fermenter	4 - Misc. Unit Processes Fermenter 4	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Acetaldehyde	0.6	TON
Duratech Industries Jamestown Facility	M09002	Paint Booths	1-4 - Misc. Unit Processes Equipment Paint Booths	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Duratech Industries Jamestown Facility	M09002	Paint Booths	1-4 - Misc. Unit Processes	01/01/2018			
			Equipment Paint Booths	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	15.6	TON
					Ethyl Benzene	0.6	TON
					Xylenes (Isomers and Mixture)	3	TON
Eighty-Eight Oil LLC Highway 23 Station	O13014	Tank	1 - Tanks	01/01/2018			
			Tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.9	TON
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	1-4	1-4 - Tanks	01/01/2018			
			Tanks	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.6	TON
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	5	5 - Engines - Liquid Fuel	01/01/2018			
			Emergency generator	12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	6 & 7	5&6 - Engines - Liquid Fuel	01/01/2018			
			Emergencygenerator	12/31/2018			
					CARBON MONOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	Flare	8 - Incinerators/Flares	01/01/2018			
			Flare	12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	Fugitive loading operations	9 - Misc. Unit Processes	01/01/2018			
			Crude oil loading	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 1	1 - Engines/Turbines - Gas EU1 1680 bhp engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 18	18 - Incinerators/Flares EU18 Steffes flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					VOLATILE ORGANIC COMPOUNDS	36.8	TON
					Hexane	1.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp engine	01/01/2018 12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 21	21 - Incinerators/Flares EU21 Zeeco flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Hexane	0	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 22	22 - (EP22) Incinerators/Flares EU22 Zeeco Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 3	3 - Engines/Turbines - Gas EU3 1680 bhp engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 4	4 - Engines/Turbines - Gas EU4 1680 hp Waukesha	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 4	4 - Engines/Turbines - Gas EU4 1680 hp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 5	5 - Engines/Turbines - Gas EU5 1680 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 1	1 - Engines/Turbines - Gas EU1 1680 bhp engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.1	TON
					Formaldehyde	0.258	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 10	10 - Incinerators/Flares EU10 Zeeco flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	8.1	TON
					Hexane	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.1	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	Emission Unit 3	3 - (EU-3) Engines/Turbines - Gas Emission Unit 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 9	9 - Incinerators/Flares EU9 Steffes flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	21	TON
					Hexane	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Equinor Pipelines LLC Williams County Booster Station	O19003	Emission Unit 11	11 - (EU 11) Incinerators/Flares EU11 Zeeco Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	19.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Equinor Pipelines LLC Williams County Booster Station	O19003	Emission Unit 11	11 - (EU 11) Incinerators/Flares EU11 Zeeco Flare	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
					VOLATILE ORGANIC COMPOUNDS	44.1	TON
					2,2,4-Trimethylpentane	1	TON
					Hexane	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Global Companies LLC Columbus Station	O12022	EP 1	GT1 - Tanks GT1 Tank 100,000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
Global Companies LLC Columbus Station	O12022	EP 2	GT2 - Tanks GT2 Tank 176,000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.9	TON
Global Companies LLC Columbus Station	O12022	EP 3	GT3 - Tanks GT3 176,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.9	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU38-40	38-40 - Engines - Liquid Fuel 3 Caterpillar Fire Pumps	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU42	42 - Fire Training Fire Training	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU45	45 - Tanks Service Station Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU46	46 - Tanks Fuel Tank	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU46	46 - Tanks Fuel Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU50	50 - Tanks Fuel Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU13	EU13 - Gas/Liquid Fuel Boilers Bryan Boiler	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU17-30	EU17-30 - 13 Generator Engines 13 Generator Engines	01/01/2018 12/31/2018	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU51	EU51 - Tanks Fuel Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU52	EU52 - Flare Flare	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-Coal	01/01/2018 12/31/2018	CARBON MONOXIDE	938.1	TON
					CARBON MONOXIDE	938.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3985.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler	01/01/2018			
			1-Coal	12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3985.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	53.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	53.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	21.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	21.5	TON
					SULFUR DIOXIDE	3458	TON
					SULFUR DIOXIDE	3458	TON
					VOLATILE ORGANIC COMPOUNDS	75	TON
					VOLATILE ORGANIC COMPOUNDS	75	TON
					Hydrochloric Acid	17.5	TON
					Hydrochloric Acid	17.5	TON
					Hydrogen Fluoride	15.5	TON
					Hydrogen Fluoride	15.5	TON
					Ammonia	0.1	TON
					Ammonia	0.1	TON
					Arsenic	0	TON
					Arsenic	0	TON
					Cyanide	1.3	TON
					Cyanide	1.3	TON
					Manganese	2.5	TON
					Manganese	2.5	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	482.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	482.6	TON
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler	01/01/2018			
			1-No. 2 Oil	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-No. 2 Oil	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-Used Oil/Solvents	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Great River Energy Coal Creek Station	T5F82006	2	2 - Unit 2 Boiler 2-Coal	01/01/2018 12/31/2018			
					CARBON MONOXIDE	917.5	TON
					CARBON MONOXIDE	917.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3009.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3009.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	44.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	44.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	18.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	18.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Coal Creek Station	T5F82006	2	2 - Unit 2 Boiler	01/01/2018			
			2-Coal	12/31/2018			
					SULFUR DIOXIDE	3399.8	TON
					SULFUR DIOXIDE	3399.8	TON
					VOLATILE ORGANIC COMPOUNDS	73.4	TON
					VOLATILE ORGANIC COMPOUNDS	73.4	TON
					Hydrochloric Acid	17.5	TON
					Hydrochloric Acid	17.5	TON
					Hydrogen Fluoride	14	TON
					Hydrogen Fluoride	14	TON
					Ammonia	0.1	TON
					Ammonia	0.1	TON
					Cyanide	1.3	TON
					Cyanide	1.3	TON
					Manganese	1.9	TON
					Manganese	1.9	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	477.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	477.7	TON
Great River Energy Coal Creek Station	T5F82006	2	2 - Unit 2 Boiler	01/01/2018			
			2-No. 2 Oil	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Coal Creek Station	T5F82006	2	2 - Unit 2 Boiler 2-No. 2 Oil	01/01/2018 12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Great River Energy Coal Creek Station	T5F82006	6	27 - Coal dryer 27-Coal Dryer	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Great River Energy Coal Creek Station	T5F82006	3	3 - Auxiliary Boiler 91 3-Auxiliary Boiler 91	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Great River Energy Coal Creek Station	T5F82006	4	4 - Auxiliary Boiler 92 4-Auxiliary Boiler 92	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
Great River Energy Coal Creek Station	T5F82006	5	5 - Diesel Engine - Emergency Gen 5-Diesel Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.8	TON
					CARBON MONOXIDE	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Coal Creek Station	T5F82006	5	5 - Diesel Engine - Emergency Gen 5-Diesel Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.6	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Great River Energy Coal Creek Station	T5F82006	6	6 - Diesel Engine - Fire Pump 6-Diesel Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Great River Energy Coal Creek Station	T5F82006	Processes	7 to 26 - Combined Processes Combined Processes	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
Great River Energy Spiritwood Station	T5F16003	Main Boiler	1 - Coal/Natural Gas Boiler Main Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	190.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	261.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.2	TON
					SULFUR DIOXIDE	38.3	TON
					VOLATILE ORGANIC COMPOUNDS	18.3	TON
					Hydrochloric Acid	6.5	TON
					Hydrogen Fluoride	1.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Spiritwood Station	T5F16003	Main Boiler	1 - Coal/Natural Gas Boiler Main Boiler	01/01/2018 12/31/2018			
					Ammonia	7.8	TON
					Cyanide	0.4	TON
					Manganese	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	49	TON
Great River Energy Spiritwood Station	T5F16003	Ash Handling	10 - Waste Ash Silo Waste Ash Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	13 - Gas/Liquid Fuel Boiler Natural gas-fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	14 - Gas/Liquid Fuel Boilers Natural gas-fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	14 - Gas/Liquid Fuel Boilers Natural gas-fired Boiler	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Great River Energy Spiritwood Station	T5F16003	Fire Water Pump - Diesel Engine	15 - Engines - Liquid Fuel Fire Water Pump - Diesel Engine	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Great River Energy Spiritwood Station	T5F16003	17-Propane vaporizer	17 - Misc. Unit Processes 17-Propane Vaporizer	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	2 - Coal Unloading Coal Unloading	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	3 - Coal Silo Coal Silo	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	4 - Silo Discharge Silo Discharge - Coal Storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	5 - Silo Bunker Silo Bunker - Coal storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Great River Energy Spiritwood Station	T5F16003	Ash Handling	9 - Recycle Ash Silo Recycle Ash Silo	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Great River Energy Spiritwood Station	T5F16003	Ash Handling	9 - Recycle Ash Silo Recycle Ash Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S10 - Dryer/TO/Boilers Stack	C10 - Gas/Liquid Fuel Boilers Dryer/TO/Boiler C10	01/01/2018 12/31/2018			
					CARBON MONOXIDE	43.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	112.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	10.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	10.2	TON
					SULFUR DIOXIDE	7.5	TON
					VOLATILE ORGANIC COMPOUNDS	29.8	TON
					Acetaldehyde	1.4	TON
					Acrolein	3.1	TON
					Formaldehyde	0.4	TON
					Methanol	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	6.9	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F20 - DDSG Storage/Handling	F20 - Misc. Unit Processes DDGS Storage/Handling	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F40 - Equipment Leaks	F40 - Misc. Unit Processes Equipment Leaks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F60 - Cooling Towers	F60 - Misc. Unit Processes Cooling Towers	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F60 - Cooling Towers	F60 - Misc. Unit Processes Cooling Towers	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	Miscellaneous	M1 - Misc. Unit Processes Miscellaneous	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	P160 - Fire Water Pump	P160 - Engines - Liquid Fuel Fire Pump Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S20 - Grain Unloading	P20-P27 - Misc. Unit Processes Grain Unloading	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S30 - Hammermilling	P30-P34 - Misc. Unit Processes Hammermilling	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S40 - Fermentation	P40-P47 - HAPS CO2 Wet Scrubber	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
					VOLATILE ORGANIC COMPOUNDS	80.1	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	0.1	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S50 - Ethanol Loadout Flare	P50 - Incinerators/Flares Ethanol Loadout Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	8.6	TON
					Hexane	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S60 - Biomethanator Flare	P60-P63 - Incinerators/Flares Biomethanator Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
					Hexane	0	TON
					Toluene	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S60 - Biomethanator Flare	P60-P63 - Incinerators/Flares Biomethanator Flare	01/01/2018 12/31/2018			
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S70 - DDGS Cooling	P70 - Misc. Unit Processes DDGS Cooling System	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.6	TON
					VOLATILE ORGANIC COMPOUNDS	34.8	TON
					Acetaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S90 - DDGS Loading	P90a,b P91 - Misc. Unit Processes DDGS Loading	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	T61-65 - Tanks	T61-65 - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	Dryer 1	Dryer 1 - Brick Dryer Brick Dryer 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	Dryer 2	Dryer 2 - Brick Dryer Brick Dryer 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hebron Brick Company Hebron Brick Plant	T5M03001	Dryer 2	Dryer 2 - Brick Dryer Brick Dryer 2	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	TK-1	TK-1 - Tunnel Kiln Tunnel Kiln	01/01/2018 12/31/2018			
					CARBON MONOXIDE	32	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	23.2	TON
					SULFUR DIOXIDE	58.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Hydrochloric Acid	1.3	TON
					Hydrogen Fluoride	18.4	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	61.1	TON
Hess Bakken Investments II, LLC Silurian Tanks	O14005	Tanks	13-15,17,18 - Tanks Tanks 13-15,17,18	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
Hess Bakken Investments II, LLC Silurian Tanks	O14005	Heaters	4-17 - Heaters 4-7 Heaters 4-7	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Hess North Dakota Export Logistics LLC Tioga Rail Terminal	O12028	EU 1-2	1-2 - Tanks	01/01/2018			
			EU 1-2 78,336 bbl Tanks	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Export Logistics LLC Tioga Rail Terminal	O12028	Flare	3 - Incinerators/Flares Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	17.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.1	TON
					VOLATILE ORGANIC COMPOUNDS	17.9	TON
Hess North Dakota Export Logistics LLC Tioga Rail Terminal	O12028	EU 3 (CT-3 119,000 barrels)	EU 3 - Tanks	01/01/2018			
			EU-3 (CT-3 119,000 barrels)	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	11	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	1 - Engine Waukesha compressor engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.3	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	Caterpillar Compressor Engine	10 - Engines Caterpillar Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	10 - Engines/Turbines - Gas Caterpillar compressor engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	7.5	TON
					Formaldehyde	3.4	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	2 - Engine	01/01/2018			
			Waukesha Compressor Engine	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	2 - Engine Waukesha Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.2	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	3 - Engine Waukesha Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.3	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	4 - Flare Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	15.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	20	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	EU-10 SRC 466TA Gen2 4SRB Generator Engine	10 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0.15	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	EU-11 SRC 466TA Gen2 4SRB Generator Engine	11 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	EU-11 SRC 466TA Gen2 4SRB Generator Engine	11 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2018 12/31/2018	Formaldehyde	0.15	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	EU-12 SRC 466TA Gen2 4SRB Generator Engine	12 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0.15	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	8 - Caterpillar 3516TALE Caterpillar 3516TALE	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.3	TON
					VOLATILE ORGANIC COMPOUNDS	5.2	TON
					Formaldehyde	2.31	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C032100 - White Superior Compres White Superior Compressor Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	4.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.55	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C032200 - White Superior Compres White Superior Compressor Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.52	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C530100 - White Superior Compres White Superior Compressor Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C530100 - White Superior Compres White Superior Compressor Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Formaldehyde	0	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	EU-9 SRC 466TA Gen2 4SRB Generator Engine	EU9 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0.15	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	S530900 - John Zink U Flare John Zink U Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-1 (Refrig-1)	1 - Engine CE-1 REFRIG-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.2	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-10 (Inlet-3)	10 - Engine CE-10 INLET-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-10 (Inlet-3)	10 - Engine CE-10 INLET-3	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.6	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Acetaldehyde	0.3	TON
					Acrolein	0	TON
					Formaldehyde	1.7	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	1.3	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	IC-16 Incinerator(Glycol Dehydrator Reboiler Vent)	16 - Incinerator IC-16	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	63.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	FL-17	17 - Flare FL-17 Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	184.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	40.45	TON
					VOLATILE ORGANIC COMPOUNDS	119.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-2 (Refrig-2)	2 - Engine CE-2 REFRIG-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-2 (Refrig-2)	2 - Engine CE-2 REFRIG-2	01/01/2018 12/31/2018			
					Formaldehyde	0.2	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.3	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-3 (Flash-3)	3 - Engine CE-3 FLASH-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-4 (Flash-1)	4 - Engine CE-4 FLASH-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-5 (Flash-2)	5 - Engine CE-5 FLASH-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-5 (Flash-2)	5 - Engine CE-5 FLASH-2	01/01/2018 12/31/2018			
					Formaldehyde	0.1	TON
					Hexane	0.23	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-6 (Inlet-4)	6 - Engine CE-6 INLET-4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0	TON
					Formaldehyde	1.5	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.7	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-7 (Inlet-5)	7 - Engine CE-7 INLET-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	1.2	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.7	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-8 (Inlet-1)	8 - Engine CE-8 INLET-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.8	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-8 (Inlet-1)	8 - Engine CE-8 INLET-1	01/01/2018 12/31/2018			
					Acrolein	0	TON
					Formaldehyde	0.7	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	1.3	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	T5O19006	CE-9 (Inlet-2)	9 - Engine CE-9 INLET-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Acetaldehyde	0	TON
					Acrolein	0.3	TON
					Formaldehyde	2	TON
					Hexane	0.47	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	1.3	TON
Hess North Dakota Pipelines LLC Myrtle Compressor Station	O12031	(EG) Glycol Dehydration	1 - Misc. Unit Processes EG Ethylene glycol dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	12.2	TON
Hess North Dakota Pipelines LLC Myrtle Compressor Station	O12031	Field Emergency Flare	6 - Incinerators/Flares Field Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	72.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16	TON
					VOLATILE ORGANIC COMPOUNDS	48	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	EG Dehydration Unit	1 - Misc. Unit Processes EG dehydration unit 1	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.9	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	EG Dehydration Unit	2 - Misc. Unit Processes EG dehydration unit 2	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.9	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	Station Flare	7 - Incinerators/Flares Station Emergency Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	Field Flare	8 - Incinerators/Flares Field Emergency Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	103.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	22.7	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	84.1	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	Cat. G3606 LE NG fired LB Compressor Eng.1775 bhp	3 - Engines/Turbines - Gas Caterpillar compressor engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Formaldehyde	2.4	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6A - Waukesha Compressor Engine Waukesha Compressor Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	4.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6A - Waukesha Compressor Engine Waukesha Compressor Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Formaldehyde	0.5	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6B1 - Caterpillar Compressor Engin Caterpillar Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.8	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Formaldehyde	1.3	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6F - Flare Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	3.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Hess North Dakota Pipelines LLC Sorkness Compressor Station	O12030	(EG) Glycol Dehydration Unit	1 - Misc. Unit Processes EG Dehydration unit	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.8	TON
					Formaldehyde	1.2	TON
Hess North Dakota Pipelines LLC Sorkness Compressor Station	O12030	Field Emergency Flare	6 - Gas/Liquid Fuel Boilers Field Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	10.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Sorkness Compressor Station	O12030	Field Emergency Flare	6 - Gas/Liquid Fuel Boilers Field Emergency Flare	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	5.7	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 1	1 - Engine Caterpillar Model G3606LE #1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Formaldehyde	2.9	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.5	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 2	2 - Engine Caterpillar Model G3606LE #2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Formaldehyde	3	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.6	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 3	3 - Engine Caterpillar Model G3606LE #3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Formaldehyde	3.4	TON
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	Flare	8 - Incinerators/Flares Process Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	35.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	18.6	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	302 - Misc. Unit Processes SRU Incinerator	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	993.71	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B1 - Cleaver Brooks Boiler Cleaver Brooks Boiler B1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.97	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.62	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.05	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	0.07	TON
					Hexane	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.16	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B2 - Cleaver Brooks Boiler Cleaver Brooks Boiler B2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.92	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.59	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.07	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.07	TON
					VOLATILE ORGANIC COMPOUNDS	0.18	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B3 - Cleaver Brooks Boiler Cleaver Brooks Boiler B3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.39	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.47	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.12	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.12	TON
					VOLATILE ORGANIC COMPOUNDS	0.24	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B4 - Cleaver Brooks Boiler Cleaver Brooks Boiler B4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.93	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.79	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.15	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.15	TON
					VOLATILE ORGANIC COMPOUNDS	0.33	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.46	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B5 - Cleaver Brooks Boiler Cleaver Brooks Boiler B5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.72	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.92	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1A - Clark Compressor Engine Clark Compressor Engine C1A	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8.28	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	107.22	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.13	TON
					VOLATILE ORGANIC COMPOUNDS	3.53	TON
					Acrolein	0.23	TON
					Formaldehyde	0.29	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.29	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1B - Clark Compressor Engine Clark Compressor Engine C1B	01/01/2018 12/31/2018			
					CARBON MONOXIDE	12.63	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	147.82	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	4.86	TON
					Acrolein	0.31	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1C - Clark Compressor Engine Clark Compressor Engine C1C	01/01/2018 12/31/2018			
					CARBON MONOXIDE	14.43	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	138.53	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.62	TON
					VOLATILE ORGANIC COMPOUNDS	5.09	TON
					Acrolein	0.33	TON
					Formaldehyde	0.42	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1D - Clark Compressor Engine Clark Compressor Engine C1D	01/01/2018 12/31/2018			
					CARBON MONOXIDE	11.93	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.61	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.88	TON
					Acrolein	0.45	TON
					Formaldehyde	0.46	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.57	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1E - Clark Compressor Engine Clark Compressor Engine C1E	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1F - Clark Compressor Engine Clark Compressor Engine C1F	01/01/2018 12/31/2018			
					CARBON MONOXIDE	14.69	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.86	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.57	TON
					VOLATILE ORGANIC COMPOUNDS	4.91	TON
					Acrolein	0.32	TON
					Formaldehyde	0.33	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.41	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1G - Clark Compressor Engine Clark Compressor Engine C1G	01/01/2018 12/31/2018			
					CARBON MONOXIDE	31.29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	185.99	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.87	TON
					VOLATILE ORGANIC COMPOUNDS	5.83	TON
					Acrolein	0.14	TON
					Formaldehyde	0.18	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.48	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30100 - Turbine Turbine C30100	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.94	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.93	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30200 - Turbine Turbine C30200	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.67	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.76	TON
					VOLATILE ORGANIC COMPOUNDS	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.11	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30300 - Turbine Turbine C30300	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.72	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.24	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.23	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C34100 - Compressor Engine Compressor Engine C34100	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	D62A - Gasoline Tank Gasoline Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.53	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	D62B - Gasoline Tank Gasoline Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.53	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F1 - Heater Heater F1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.26	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.11	TON
					VOLATILE ORGANIC COMPOUNDS	0.33	TON
					Hexane	1.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F2 - Heater Heater F2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.79	TON
					VOLATILE ORGANIC COMPOUNDS	2.28	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.37	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F3 - Heater Heater F3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21.57	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.78	TON
					VOLATILE ORGANIC COMPOUNDS	2.28	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.36	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F8B - Heater (Liquid Drips) Heater (Liquid Drips)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	G4 - Emergency Generator Engine Emergency Generator Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	S-101 Tri-tip Flare	S-101 - Incinerators/Flares S-101 Tri-tip Acid/Wet Gas	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	25.79	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	S101/S102 - Acid/Wet Gas Flare Acid/Wet Gas Flares	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.71	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.37	TON
					VOLATILE ORGANIC COMPOUNDS	0.53	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	S-102 High Pressure Flare	S-102 - Incinerators/Flares S-102 High Pressure Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8.31	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.82	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5082002	S-102 High Pressure Flare	S-102 - Incinerators/Flares S-102 High Pressure Flare	01/01/2018 12/31/2018	SULFUR DIOXIDE	20.39	TON
					VOLATILE ORGANIC COMPOUNDS	7.88	TON
Hiland Crude, LLC Dore Station	O12029	EP 1	1 - Tanks EU1 Tank 100,000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.33	TON
Hiland Crude, LLC Dore Station	O12029	EP 15	15 - Tanks EU15 Tank 150,000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.61	TON
Hiland Crude, LLC Dore Station	O12029	EP 16	16 - Tanks EU16 Tank 1,000 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.51	TON
Hiland Crude, LLC Dore Station	O12029	EP 17	17 - Tanks EU17 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.37	TON
Hiland Crude, LLC Dore Station	O12029	EP 18	18 - Tanks EU18 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.38	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 10	10 - Tanks EU10 Tank 1200 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 11	11 - Tanks EU11 Tank 1200 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.42	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 12	12 - Tanks EU12 Tank 1200 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.39	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 13	13 - Tanks EU13 Tank 1200 bbl	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 13	13 - Tanks EU13 Tank 1200 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.03	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 4	4 - Tanks EU4 Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 5	5 - Tanks EU5 Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 6	6 - Tanks EU6 Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 7	7 - Tanks EU7 Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 9	9 - Tanks EU9 Tank 1200 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.03	TON
Hiland Crude, LLC Tioga Station	O14001	EP 1	1 - Tanks EU1 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Hiland Crude, LLC Tioga Station	O14001	EP 10	10 - Tanks EU10 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.06	TON
Hiland Crude, LLC Tioga Station	O14001	EP 12	12 - Tanks EU12 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.89	TON
Hiland Crude, LLC Tioga Station	O14001	EP 2	2 - Tanks EU2 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Crude, LLC Tioga Station	O14001	EP 3	3 - Tanks EU3 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.6	TON
Hiland Crude, LLC Tioga Station	O14001	EP 4	4 - Tanks EU4 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.59	TON
Hiland Crude, LLC Tioga Station	O14001	EP 5	5 - Tanks EU5 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.59	TON
Hiland Crude, LLC Tioga Station	O14001	EP 6	6 - Tanks EU6 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 7	7 - Tanks EU7 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 8	8 - Tanks EU8 400 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 9	9 - Tanks EU9 40,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	8.66	TON
Hiland Crude, LLC Trenton Station	O13012	EP 18	18 - Tanks EU18 1,200 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.67	TON
Hiland Crude, LLC Trenton Station	O13012	EP 19	19 - Tanks EU19 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.51	TON
Hiland Crude, LLC Trenton Station	O13012	EP 20	20 - Tanks EU20 1,000 bbl tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.32	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Crude, LLC Trenton Station	O13012	EP 21	21 - Tanks	01/01/2018			
			EU21 1,000 bbl tank	12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.03	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 1	1 - Engines/Turbines - Gas	01/01/2018			
			EU1 Ajax Compressor	12/31/2018			
					CARBON MONOXIDE	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.35	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.84	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.84	TON
					VOLATILE ORGANIC COMPOUNDS	3.61	TON
					Formaldehyde	2.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 2-3	2-3 - TEG Reboiler	01/01/2018			
			EU2&3 TEG Reboiler	12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 4	4 - Tanks	01/01/2018			
			EU4 Condensate Tank 400 bbl	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.62	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 5	5 - Waukesha Compressor 5	01/01/2018			
			EU5 Waukesha Compressor	12/31/2018			
					CARBON MONOXIDE	1.98	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.58	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.36	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.36	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 5			VOLATILE ORGANIC COMPOUNDS	0.04	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 5	5 - Waukesha Compressor 5 EU5 Waukesha Compressor	01/01/2018 12/31/2018			
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 6	6 - Waukesha Compressor 6 EU6 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.34	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.75	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.28	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 7	7 - Waukesha Compressor 7 EU7 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.71	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 8	8 - Tanks EU8 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.62	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 9	9 - Waukesha Compressor 9 EU9 Waukesha Compressor	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 9	9 - Waukesha Compressor 9 EU9 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.28	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.36	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.84	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.82	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0.42	TON
					Formaldehyde	0.14	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.43	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 2	2 - Tanks EU2 Condensate tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.86	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 3	3 - Tanks EU3 Condensate tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.86	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 4	4 - (EU-4) Engines/Turbines - Gas EU4 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 4	4 - (EU-4) Engines/Turbines - Gas EU4 Waukesha compressor	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.13	TON
					Formaldehyde	0.14	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 5	5 - (EU-5) Engines/Turbines - Gas EU5 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.26	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 6	6 - (EU-6) Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2018 12/31/2018			
					Formaldehyde	0.14	TON
					CARBON MONOXIDE	1.31	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 7	7 - Gas/Liquid Fuel Boilers EU7&8 TEG reboiler stack	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.54	TON
					Formaldehyde	0.14	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 7	7 - Gas/Liquid Fuel Boilers EU7&8 TEG reboiler stack	01/01/2018 12/31/2018			
					Benzene	0.11	TON
					Toluene	0.12	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2018 12/31/2018			
					Xylenes (Isomers and Mixture)	0.16	TON
					CARBON MONOXIDE	0.27	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.05	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.02	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.03	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.94	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 3	3 - Engines/Turbines - Gas EU3 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.71	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.68	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.12	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.13	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 4	4 - Engines/Turbines - Gas EU4 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.16	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.14	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.14	TON
					Formaldehyde	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.15	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 5	5 - Direct Fired Furnace EU5 12.6 MMBtu/hr heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.01	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 5	5 - Direct Fired Furnace EU5 12.6 MMBtu/hr heater	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.14	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 6	6 - Incinerators/Flares EU6 emergency flare	01/01/2018 12/31/2018	CARBON MONOXIDE	4.11	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	8.75	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 7	7 - Tanks EU7 400 bbl fixed roof condensate t	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.08	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 1	1 - Caterpillar Compressor Engine 1 EU 1 Caterpillar Compressor Engin	01/01/2018 12/31/2018	CARBON MONOXIDE	0.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.81	TON
					VOLATILE ORGANIC COMPOUNDS	6.21	TON
					Acetaldehyde	0.17	TON
					Acrolein	0.11	TON
					Formaldehyde	0.66	TON
					Methanol	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 2	2 - Caterpillar Compressor Engine 2 EU 2 Caterpillar Compressor Engin	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.97	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 2	2 - Caterpillar Compressor Engine 2 EU 2 Caterpillar Compressor Engin	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.17	TON
					Acrolein	0.11	TON
					Formaldehyde	0.66	TON
					Methanol	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 3	3 - Glycol Reboiler EU 3 Glycol Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 3	4 - TEG dehydration unit EU 4 TEG dehydration unit	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Benzene	0	TON
					Ethyl Benzene	0	TON
					Hexane	0	TON
					Toluene	0	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 5	5 - Condensate Tank EU 5 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.042	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 1	1 - 1,340 bhp Caterpillar EU 1 - Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.68	TON
					VOLATILE ORGANIC COMPOUNDS	6.25	TON
					Acetaldehyde	0.18	TON
					Acrolein	0.11	TON
					Formaldehyde	0.66	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 1	1 - 1,340 bhp Caterpillar EU 1 - Compressor	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 2	2 - 1340 bhp compressor EU 2 - Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	14.74	TON
					VOLATILE ORGANIC COMPOUNDS	5.75	TON
					Acetaldehyde	0.16	TON
					Acrolein	0.1	TON
					Formaldehyde	0.61	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.29	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 5	3 - TEG Dehydration Still Vent EU 3 - TEG Dehydration	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 4	4 - Truck loading Truck loadout 4	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.39	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 5	5 - Glycol Reboiler Glycol Reboiler 5	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 6	6 - Condensate Tank Condensate Tank 6	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.05	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	F1	F1 - Fugitives Fugitives F1	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.89	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 1- Waukesha L5794GSI	1 - Engines - Liquid Fuel EU1 - Waukesha L5794GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.91	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.03	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 2- Waukesha L5794GSI	2 - Engines/Turbines - Gas EU2 - Waukesha L5794GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.77	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.86	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.29	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.29	TON
					VOLATILE ORGANIC COMPOUNDS	0.22	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 4- TEG Dehydrator & Reboiler	4 - Misc. Unit Processes EU4 TEG condenser and reboiler sti	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.45	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 5- 400 bbl condensate tank	5 - Tanks EU5 400 bbl condensate tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.15	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 6- 400 bbl Condensate tank	6 - Tanks EU6 400 bbl condensate tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.15	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 7 - Waukesha L5794GSI	7 - Engines/Turbines - Gas EU7 - Waukesha L5794GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.02	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.93	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.36	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 8 - Waukesha L5794GSI	8 - Engines/Turbines - Gas EU8 - Waukesha L5794GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.28	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.44	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.96	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 9 - Waukesha L5794GSI	9 - Engines/Turbines - Gas EU9 - Waukesha L5794GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.07	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.03	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 9 - Waukesha L5794GSI	9 - Engines/Turbines - Gas EU9 - Waukesha L5794GSI	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.39	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 1	1 - Engines/Turbines - Gas EU1 Ajax compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	0.03	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.05	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.56	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.56	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Formaldehyde	1.42	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.15	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.11	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.18	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.32	TON
					VOLATILE ORGANIC COMPOUNDS	0.11	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 3	3-4 - Gas/Liquid Fuel Boilers EU3&4 TEG Dehy and Reboiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0.18	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 3	3-4 - Gas/Liquid Fuel Boilers EU3&4 TEG Dehy and Reboiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.49	TON
					Benzene	0.13	TON
					Toluene	0.1	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 4	5 - Tanks EU5 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.39	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 7	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 6	7 - Engines/Turbines - Gas EU7 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.97	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.15	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 7	8 - Tanks EU8 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.39	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 8	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.79	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.25	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.25	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.09	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.26	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.28	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.28	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.09	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.29	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 2	2-3 - Gas/Liquid Fuel Boilers EU2&3 TEG Reboiler & Dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.22	TON
					VOLATILE ORGANIC COMPOUNDS	0.37	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 4	4 - Tanks EU4 Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.46	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.26	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.26	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.27	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.65	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.49	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.15	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.15	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.16	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.45	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.11	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.37	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 8	8 - Engines/Turbines - Gas EU8 1380 hp Waukesha	01/01/2018 12/31/2018	CARBON MONOXIDE	2.42	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.81	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.39	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 9	9 - Tanks EU9 Condensate Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.46	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 3	3 - Inline Heater EU3 Inline Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	0.54	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.64	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 4-5	4-5 - TEG Reboiler EU4&5 TEG Reboiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0.27	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.32	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 4-5	4-5 - TEG Reboiler EU4&5 TEG Reboiler	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.74	TON
					Benzene	0.12	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 6	6 - Condensate Tank EU6 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.41	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.06	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.78	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 8	8 - Engines/Turbines - Gas EU8 Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.05	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.84	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0.28	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 1	1 - Engines/Turbines - Gas EU1 1380 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.43	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 10	10 - Gas/Liquid Fuel Boilers EU10 1.875 MMBtu/hr inline heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 2	2 - Engines/Turbines - Gas EU2 1380 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.12	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 2	2 - Engines/Turbines - Gas EU2 1380 bhp Waukesha	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.43	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 3	3 - Engines/Turbines - Gas EU3 1380 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.24	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.24	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.07	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.25	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 4	4 - Engines/Turbines - Gas EU4 1380 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.16	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.42	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.42	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.44	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 5	5 - Engines/Turbines - Gas EU5 1380 hp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.56	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.66	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.46	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.46	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.48	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 6	6-7 - Gas/Liquid Fuel Boilers EU6&7 TEG Reboiler & Dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.22	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	0.64	TON
					Benzene	0.13	TON
					Toluene	0.04	TON
					Xylenes (Isomers and Mixture)	0.06	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 8	8 - Tanks EU8 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.76	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 9	9 - Tanks EU9 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.76	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.39	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.39	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 2-3	2-3 - Gas/Liquid Fuel Boilers EU2&3 TEG Dehy and Reboiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.47	TON
					Benzene	0.07	TON
					Toluene	0.05	TON
					Xylenes (Isomers and Mixture)	0.18	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.25	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 5	5 - Tanks EU5 Condensate Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.25	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 8	8 - Engines/Turbines - Gas EU8 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.63	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	5.43	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.39	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 1	1 - Ajax Compressor EU1 Ajax Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.06	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.84	TON
					Formaldehyde	2.24	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.18	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 2	2-3 - TEG Reboiler EU2&3 TEG Reboiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.25	TON
					CARBON DIOXIDE	0.18	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 3	4 - Condensate Tank EU4 Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.37	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 4	5 - Doosan generator engine EU5 Doosan generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.79	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 1	1 - Waukesha Compressor 1 EU1 Waukesha Compressor	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 1	1 - Waukesha Compressor 1 EU1 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.83	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 2-3	2-3 - TEG Reboiler EU2&3 TEG Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.21	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 4	4 - Condensate Storage Tank EU4 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.07	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	1 - Inlet Compressor	1 - Compressor EU 1 Waukesha Inlet Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.04	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Norse Gas Plant	O10001	10 - Refrigeration Compressor	10 - Engines/Turbines - Gas EU 10 Waukesha Refrigeration Co	01/01/2018 12/31/2018	CARBON MONOXIDE	4.12	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0.27	TON
					Formaldehyde	0.14	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.39	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	11 - Residue Compressor	11 - Engines/Turbines - Gas EU 11 Ajax Residue Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.16	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.23	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.18	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.18	TON
					VOLATILE ORGANIC COMPOUNDS	1.96	TON
					Formaldehyde	0.49	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	13 - Hot Oil Heater	13 - Misc. Unit Processes EU 13 Hot Oil Heater 1.5 MMBtu/hr	01/01/2018 12/31/2018	CARBON MONOXIDE	0.52	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.62	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	14 - Regen Heater	14 - Misc. Unit Processes EU 14 Regen Heater 0.6 MMBtu/hr	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.36	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	15 - Inlet Compressor	15 - Compressor EU 15 Ajax Inlet Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	1.94	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Norse Gas Plant	O10001	15 - Inlet Compressor	15 - Compressor EU 15 Ajax Inlet Compressor	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.21	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.44	TON
					VOLATILE ORGANIC COMPOUNDS	4.28	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.09	TON
					Formaldehyde	0.31	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.11	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	16 - Refrigeration Compressor	16 - Compressor EU 16 Ajax Refrigeration Compress	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	0.35	TON
					Formaldehyde	0.09	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	18 - Inlet Compressor	18 - Compressor EU 18 Ajax Inlet Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	19 - Salt Bath Heater	19 - Misc. Unit Processes EU 19 Salt Bath Heater 6.0 MMBtu/	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.09	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.48	TON
					VOLATILE ORGANIC COMPOUNDS	0.14	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Norse Gas Plant	O10001	19 - Salt Bath Heater	19 - Misc. Unit Processes	01/01/2018			
			EU 19 Salt Bath Heater 6.0 MMBtu/	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.14	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	20 - Inlet Compressor	20 - Compressor	01/01/2018			
			EU 20 Waukesha Inlet Compressor	12/31/2018			
					CARBON MONOXIDE	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.07	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.33	TON
					VOLATILE ORGANIC COMPOUNDS	3.52	TON
					Formaldehyde	1.17	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	21 - Residue Compressor	21 - Compressor	01/01/2018			
			EU 21 Waukesha Residue Compres	12/31/2018			
					CARBON MONOXIDE	2.24	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.16	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	22 - South Line Booster	22 - South Line Booster	01/01/2018			
			EU 22 Waukesha South Line Boost	12/31/2018			
					CARBON MONOXIDE	0.29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.32	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.02	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Norse Gas Plant	O10001	22 - South Line Booster	22 - South Line Booster EU 22 Waukesha South Line Boost	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
					VOLATILE ORGANIC COMPOUNDS	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.02	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	23 - Inlet Compressor Engine #2	23 - Inlet Compressor Engine EU 23 Waukesha Inlet Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	3.59	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.37	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	24 - Inlet Compressor Engine #4	24 - Inlet Compressor Engine EU 24 Waukesha Inlet Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.92	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.92	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	2.27	TON
					Formaldehyde	0.39	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	25 - Condensate Tank	25 - Condensate Tank EU 25 Condensate Tank 400 bbl	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.84	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Norse Gas Plant	O10001	26 - Inlet Compressor Engine #7	26 - Inlet Compressor Engine EU 26 Waukesha Inlet Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.75	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.11	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.36	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	3 - Glycol Reboiler	3 - Misc. Unit Processes EU 3 Glycol Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.26	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.31	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	4 - Still Vent	4 - Misc. Unit Processes EU 4 Still Vent	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.84	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	7 - Condensate Storage Tank	7 - Tanks EU 7 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.03	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	8 - Condensate Storage Tank	8 - Tanks EU 8 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.04	TON
Hiland Partners Holdings LLC Norse Gas Plant	O10001	9 - Emergency Flare	9 - Emergency Flare EU 9 Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	16.83	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.69	TON
					VOLATILE ORGANIC COMPOUNDS	35.83	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.91	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.17	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.17	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.06	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.17	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.38	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					Formaldehyde	0.07	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 3	3 - Misc. Unit Processes EU3 TEG 0.5 MMBtu/hr reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 3	4 - Direct Fired Furnace EU4 TEG 20 MMscfd dehydration u	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.27	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 4	5 - Tanks EU5 400 bbl fixed roof condensate t	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.06	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 5	6 - Tanks	01/01/2018			
			EU6 400 bbl fixed roof condensate t	12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.06	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 6	7 - Engines/Turbines - Gas	01/01/2018			
			EU7 Waukesha Compressor	12/31/2018			
					CARBON MONOXIDE	1.71	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.68	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 7	8 - Engines/Turbines - Gas	01/01/2018			
			EU8 Waukesha Compressor	12/31/2018			
					CARBON MONOXIDE	4.52	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.38	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.38	TON
					Formaldehyde	0.11	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 8	9 - Engines/Turbines - Gas	01/01/2018			
			EU9 Waukesha Compressor	12/31/2018			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.37	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 8	9 - Engines/Turbines - Gas EU9 Waukesha Compressor	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.37	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.57	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 2	2&3 - Gas/Liquid Fuel Boilers EU2&3 TEG Reboiler & Dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.05	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha Compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.33	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.66	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha Compressor	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.12	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.65	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.28	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.28	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.75	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Rivers Edge Compressor Station	EP 1		1 - Engines/Turbines - Gas EU1 Waukesha 1380 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.97	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.42	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.45	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.45	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.47	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station	EP 2		2 - Engines/Turbines - Gas EU2 Waukesha 1380 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.19	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.38	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.42	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.42	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.44	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station	EP 5		5-6 - Gas/Liquid Fuel Boilers EU5&6 TEG Reboiler & Dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.31	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station	EP 7		7 - Tanks EU7 400 bbl Condensate Tank	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 7	7 - Tanks EU7 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.24	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 8	8 - Tanks EU8 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.24	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 9	9 - Gas/Liquid Fuel Boilers EU9 1.875 MMBtu/hr Inline Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 1	1 - Engines/Turbines - Gas EU1 1680 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.44	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0.16	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.43	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.33	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.42	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.42	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp Waukesha	01/01/2018 12/31/2018			
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.44	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 3	3 - Engines/Turbines - Gas EU3 1680 bhp Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.52	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.68	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.43	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.43	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.45	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 4	4 - Direct Fired Furnace EU4 20.25 MMBtu/hr hot oil heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.43	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.89	TON
					VOLATILE ORGANIC COMPOUNDS	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.16	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 5	5 - Direct Fired Furnace EU5 10.67 MMBtu/hr Regen heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.12	TON
					VOLATILE ORGANIC COMPOUNDS	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.01	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 6	6 - Incinerators/Flares EU6 Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.48	TON
					VOLATILE ORGANIC COMPOUNDS	4.63	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 7	7 - Tanks EU7 400 bbl condensate tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.62	TON
Hiland Partners Holdings LLC Roosevelt Gas Plant	O16021	EP 8	8 - Tanks EU8 400 bbl condensate tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.07	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 1	1 - (EU-1) Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.51	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.06	TON
					Formaldehyde	0.17	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 10	10 - Tanks EU10 400 bbl condensate tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.79	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 2	2 - (EU-2) Engines/Turbines - Gas EU2 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.96	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.43	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 2	2 - (EU-2) Engines/Turbines - Gas EU2 Waukesha compressor	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					Formaldehyde	0.17	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 3	3 - (EU-3) Engines/Turbines - Gas EU3 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	1.67	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.12	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 4	4 - (EU-4) Engines/Turbines - Gas EU4 Waukesha compressor	01/01/2018 12/31/2018	CARBON MONOXIDE	2.16	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.92	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.21	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	1.47	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.22	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 5	5 - (EU-5) Engines/Turbines - Gas EU5 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.81	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.28	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.28	TON
					VOLATILE ORGANIC COMPOUNDS	0.25	TON
					Formaldehyde	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.29	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 6	6 - (EU-6) Engines/Turbines - Gas EU 6 Waukesha compressor	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.19	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.19	TON
					VOLATILE ORGANIC COMPOUNDS	0.02	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 7	7-8 - Gas/Liquid Fuel Boilers EU7&8 TEG Reboiler & Dehydration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.23	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.28	TON
					VOLATILE ORGANIC COMPOUNDS	0.66	TON
					Benzene	0.11	TON
					Toluene	0.09	TON
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 9	9 - Tanks EU9 400 bbl condensate tank	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Stony Creek Compressor Station	O18015	EP 9	9 - Tanks	01/01/2018			
			EU9 400 bbl condensate tank	12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.79	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 1	1 - Engines/Turbines - Gas	01/01/2018			
			EU1 1380 bhp Waukesha engine	12/31/2018			
					CARBON MONOXIDE	3.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.72	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0.29	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 2	2 - Engines/Turbines - Gas	01/01/2018			
			EU2 1380 bhp Waukesha engine	12/31/2018			
					CARBON MONOXIDE	4.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.45	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.36	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.36	TON
					VOLATILE ORGANIC COMPOUNDS	0.15	TON
					Formaldehyde	0.11	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 3	3&4 - Direct Fired Furnace	01/01/2018			
			EU3&4 TEG	12/31/2018			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.17	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 4	5 - Tanks EU5 400 bbl fixed roof condensate t	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.48	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 5	6 - Tanks EU6 400 bbl fixed roof condensate t	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.48	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 6	7 - Engines/Turbines - Gas EU7 1380 bhp Waukesha engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.23	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.43	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.38	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.38	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.42	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.32	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.29	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.29	TON
					VOLATILE ORGANIC COMPOUNDS	0.28	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.03	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.07	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.25	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.25	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.26	TON
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 3	3 - Tanks EU3 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.65	TON
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.65	TON
Hiland Partners Holdings LLC Twelve Mile Compressor Station	O13020	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha 1,380 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.37	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.25	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.25	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.26	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 1	1 - Ajax Compressor EU1 800 bhp Ajax (Inlet #1)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.01	TON
					CARBON MONOXIDE	0.01	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 1	1 - Ajax Compressor EU1 800 bhp Ajax (Inlet #1)	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.04	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.02	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.02	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.06	TON
					Formaldehyde	0.06	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.005	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.005	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 10	10 - Waukesha Compressor 10 EU10 1680 bhp Waukesha (Residu	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.87	TON
					CARBON MONOXIDE	3.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.58	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.58	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.33	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 10	10 - Waukesha Compressor 10 EU10 1680 bhp Waukesha (Residu	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.15	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 11	11 - Waukesha Compressor 11 EU11 1680 bhp Waukesha (Residu	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.3	TON
					CARBON MONOXIDE	3.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.25	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.25	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.33	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.33	TON
					VOLATILE ORGANIC COMPOUNDS	1.26	TON
					VOLATILE ORGANIC COMPOUNDS	1.26	TON
					Formaldehyde	0.15	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 12	12 - Waukesha Compressor 12 EU12 1680 bhp Waukesha (Inlet #2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.49	TON
					CARBON MONOXIDE	3.49	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.72	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.72	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.16	TON
					Formaldehyde	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 13	13 - Hot Oil Heater 13 EU13 Hot Oil Heater	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.53	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.53	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.29	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.29	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.29	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.29	TON
					SULFUR DIOXIDE	0.09	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 13	13 - Hot Oil Heater 13 EU13 Hot Oil Heater	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.09	TON
					VOLATILE ORGANIC COMPOUNDS	0.83	TON
					VOLATILE ORGANIC COMPOUNDS	0.83	TON
					CARBON DIOXIDE	12.65	TON
					CARBON DIOXIDE	12.65	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.86	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.86	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 15	15 - Tanks EU15 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.47	TON
					VOLATILE ORGANIC COMPOUNDS	3.47	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 18	18 - Misc. Unit Processes EU18 Hot Oil Heater 43.5 MMBtu/hr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	14.17	TON
					CARBON MONOXIDE	14.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.87	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.32	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.93	TON
					VOLATILE ORGANIC COMPOUNDS	0.93	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 18	18 - Misc. Unit Processes EU18 Hot Oil Heater 43.5 MMBtu/hr	01/01/2018 12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.96	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.96	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 2	2 - Waukesha Compressor 2 EU2 1380 bhp Waukesha (Residue	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.54	TON
					CARBON MONOXIDE	4.54	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.28	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.28	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	1.26	TON
					VOLATILE ORGANIC COMPOUNDS	1.26	TON
					Formaldehyde	0.13	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.28	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.28	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 20	20 - (EU-20) Engines/Turbines - Ga EU20 1680 bhp Waukesha (Residu	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.41	TON
					CARBON MONOXIDE	3.41	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.94	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 20	20 - (EU-20) Engines/Turbines - Ga EU20 1680 bhp Waukesha (Residu	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.94	TON
					Formaldehyde	0.11	TON
					Formaldehyde	0.11	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 3	3 - Waukesha Compressor 3 EU3 1680 bhp Waukesha (Residue	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.65	TON
					CARBON MONOXIDE	6.65	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.81	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.81	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.16	TON
					Formaldehyde	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 4	4 - Hot Oil Heater 4 EU4 Hot Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.62	TON
					CARBON MONOXIDE	13.62	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.21	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 4	4 - Hot Oil Heater 4 EU4 Hot Oil Heater	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.21	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.89	TON
					VOLATILE ORGANIC COMPOUNDS	0.89	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.92	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.92	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 6	6 - Condensate Storage Tank 6 EU6 210 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.96	TON
					VOLATILE ORGANIC COMPOUNDS	1.96	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 8	8 - Emergency Flare EU8 Process/Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.02	TON
					CARBON MONOXIDE	22.02	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.83	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.83	TON
					VOLATILE ORGANIC COMPOUNDS	46.87	TON
					VOLATILE ORGANIC COMPOUNDS	46.87	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 8	8 - Emergency Flare EU8 Process/Emergency Flare	01/01/2018 12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 9	9 - Waukesha Compressor 9 EU9 1680 bhp Waukesha (Residue	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.3	TON
					CARBON MONOXIDE	3.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.16	TON
					Formaldehyde	0.16	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hillsboro Municipal Electric Utility Peak Load Generators	T5O02004	E1	E1 - EU1 - Caterpillar 2876 Hp Dies EU1 - Caterpillar 2876 Hp Diesel En	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Hillsboro Municipal Electric Utility Peak Load Generators	T5O02004	E2	E2 - EU2 - Caterpillar 2876 Hp Dies	01/01/2018			
			EU2 - Caterpillar 2876 Hp Diesel En	12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	0.1	TON
J.R. Simplot Company	T5F76008	Air Makeup	A1 - Air Makeup Units	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Air Makeup Units - A1	12/31/2018			
					CARBON MONOXIDE	3.8	TON
					CARBON MONOXIDE	3.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
J.R. Simplot Company	T5F76008	B1	B1 - CleaverBrooks Boiler #1	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #1	12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
J.R. Simplot Company	T5F76008	B1	B1 - CleaverBrooks Boiler #1	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #1	12/31/2018			
					CARBON MONOXIDE	1.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	B1	B1 - CleaverBrooks Boiler #1	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #1	12/31/2018			
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
J.R. Simplot Company	T5F76008	B2	B2 - CleaverBrooks Boiler #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #2	12/31/2018			
					CARBON MONOXIDE	16.9	TON
					CARBON MONOXIDE	16.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	B2	B2 - CleaverBrooks Boiler #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #2	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
J.R. Simplot Company	T5F76008	B2	B2 - CleaverBrooks Boiler #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #2	12/31/2018			
					CARBON MONOXIDE	7.4	TON
					CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company	T5F76008	B3	B3 - CleaverBrooks Boiler #3	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #3	12/31/2018			
					CARBON MONOXIDE	15.8	TON
					CARBON MONOXIDE	15.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	23.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	23.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	B3	B3 - CleaverBrooks Boiler #3	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #3	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
J.R. Simplot Company	T5F76008	B3	B3 - CleaverBrooks Boiler #3	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			CleaverBrooks Boiler #3	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Hexane	0	TON
					Hexane	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	D1A and D1B	D1 - French Fry Dryer Line #1	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			French Fry Dryer Line #1	12/31/2018			
					CARBON MONOXIDE	1.7	TON
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company	T5F76008	D4A andD4B	D4 - French Fry Dryer Line #4	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			French Fry Dryer Line #4	12/31/2018			
					CARBON MONOXIDE	1.7	TON
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	D4A andD4B	D4 - French Fry Dryer Line #4	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			French Fry Dryer Line #4	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company	T5F76008	F1 and F2	F1 and F2 - Potato Waste Dyers	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Potato Waste Dyers	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company	T5F76008	Digester Flare	FL1 - Incinerators/Flares	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Digester Flare	12/31/2018			
					CARBON MONOXIDE	7.4	TON
					CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	Digester Flare	FL1 - Incinerators/Flares	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Digester Flare	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					SULFUR DIOXIDE	1.2	TON
					SULFUR DIOXIDE	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	12.4	TON
					VOLATILE ORGANIC COMPOUNDS	12.4	TON
J.R. Simplot Company	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Kiremko Potato Fryer Line #2	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Kiremko Potato Fryer Line #2	12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Kiremko Potato Fryer Line #2	12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Not A Valid Parameter	0	TON
					Not A Valid Parameter	0	TON
J.R. Simplot Company	T5F76008	Potato Fryers	PF1 - Potato Fryer #1	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Potato Fryer #1	12/31/2018			
					CARBON MONOXIDE	1.8	TON
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	27.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	27.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	27.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	27.4	TON
					VOLATILE ORGANIC COMPOUNDS	70.8	TON
					VOLATILE ORGANIC COMPOUNDS	70.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
J.R. Simplot Company	T5F76008	Potato Fryers	PF2 - Potato Fryer #2	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Potato Fryer #2	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.3	TON
					VOLATILE ORGANIC COMPOUNDS	13.6	TON
					VOLATILE ORGANIC COMPOUNDS	13.6	TON
J.R. Simplot Company	T5F76008	Potato Fryers	PF3 - Potato Fryer #3	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Potato Fryer #3	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.6	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
J.R. Simplot Company	T5F76008	Potato Fryers	PF4 - Potato Fryer #4	01/01/2018			
J.R. Simplot Company (Grand Forks Facility)			Potato Fryer #4	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	10.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	10.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	10.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	10.2	TON
					VOLATILE ORGANIC COMPOUNDS	28	TON
					VOLATILE ORGANIC COMPOUNDS	28	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Jahner Sanitation, Inc. Jahner Sanitary Landfill	T5O00001	EUI 1 - Landfill	1 - Municipal Waste Landfill Landfill	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.79	TON
John Deere Seeding Group Valley City John Deere Seeding Group Valley City	M96011	Paint Operation	A-I - All Processes Various heaters and bake off ovens	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Cumene Formaldehyde Hexane Manganese Compounds Xylenes (Isomers and Mixture) Manganese PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES) PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.7 3.21 1.07 1.07 18.64 0.18 0.02 0.06 0.03 0.63 0.04 1.07 0.18	TON TON TON TON TON TON TON TON TON TON TON TON TON
Kinder Morgan Cochin, LLC Maxbass Pump Station	O18008	EP 2	2 - Incinerators/Flares EU2 VCU	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8 0.2	TON TON
Knife River Corporation Plant 5	A12002	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY	10.9 2.2 0.3 0.2	TON TON TON TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Knife River Corporation Plant 5	A12002	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.2	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	EG1	EG1 - Misc. Unit Processes EG1 Ethylene Glycol Dehydration U	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Benzene	0.02	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	FLARE	FLARE - Incinerators/Flares FLARE Zeeco Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	10.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					SULFUR DIOXIDE	0.4	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	FUG	FUG - Misc. Unit Processes FUG Process Fugitive Emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	HTR1	HTR1 - Gas/Liquid Fuel Boilers HTR1 DEVCO hot oil heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Formaldehyde	0	TON
					Hexane	0.04	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	LOAD2	LOAD2 - Misc. Unit Processes LOAD2 Pressurized Loadout	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1060 10,000 bbl Separating Ta	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.85	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.62	TON
					SULFUR DIOXIDE	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	9.33	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1020 10,000 bbl Gathering LA	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.85	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.62	TON
					SULFUR DIOXIDE	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	2.46	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1030 10,000 bbl PW Gathering	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.43	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.09	TON
					SULFUR DIOXIDE	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	1.77	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1065 10,000 bbl Separating Tr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.38	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					SULFUR DIOXIDE	0.04	TON
					VOLATILE ORGANIC COMPOUNDS	1.63	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1035 10,000 bbl PW Trucking	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.34	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					SULFUR DIOXIDE	0.04	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.46	TON
			ABJ 1035 10,000 bbl PW Trucking	12/31/2018			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.21	TON
			ABJ-1070 400 bbl skim oil tank	12/31/2018			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	CARBON MONOXIDE	0.08	TON
			ZZZ 1600 inlet gathering Emergenc	12/31/2018			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.21	TON
			ABJ-1075 400 bbl skim oil tank	12/31/2018			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
			ABJ-1080 400 bbl LACT relief oil ta	12/31/2018			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
			ABJ-1085 400 bbl LACT relief crude	12/31/2018			
LL Terminals, LLC Killdeer Station	O16018	EU-1	1 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	2.51	TON
			Crude Oil Storage Tanks	12/31/2018			
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	FUG - Misc. Unit Processes Misc Processes	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	8.3	TON
					Styrene	4.3	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Adhesive Usage Adhesive Usage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	8	TON
					Methyl Methacrylate	3.4	TON
					Styrene	26.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Gelcoat Application Gelcoat Application	01/01/2018 12/31/2018			
					Methyl Methacrylate	2.1	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Infusion Resin Infusion Resin	01/01/2018 12/31/2018	Styrene	56.6	TON
						38.15	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Resin Application Resin Application	01/01/2018 12/31/2018	Styrene	16.35	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	cut/trim	M8 - Cut/Trim Cut/Trim	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 1 - John Zink Vapor Combustion Unit	1 - VCU EU 1 - VCU	01/01/2018 12/31/2018	CARBON MONOXIDE	5.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	9.6	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 10 - 16,714 Gasoline Storage Tank	10 - Tanks EU 10 - 16,714 bbl Gasoline Storag	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 11 - 16,762 bbl Gasoline Storage Tank	11 - Tanks EU 11 - 16,762 bbl Gasoline Storag	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.9	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 12 - 16,894 bbl Gasoline Storage Tank	12 - Tanks EU 12 - 16,894 bbl Gasoline Storag	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.9	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 13 - 16,756 bbl Gasoline Storage Tank	13 - Tanks EU 13 - 16,756 bbl Gasoline Storag	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 14 - 16,880 bbl Gasoline Storage Tank	14 - Tanks EU 14 - 16,880 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.9	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 2 - 36,621 bbl Gasoline Storage Tank	2 - Tanks EU 2 - 36,621 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.1	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 3 - 37,143 bbl Gasoline Storage Tank	3 - Tanks EU 3 - 37,143 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 4 - 37,029 bbl Gasoline Storage Tank	4 - Tanks EU 4 - 37,029 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.5	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 5 - 10,907 bbl Ethanol Storage Tank	5 - Tanks EU 5 - 10,907 bbl Ethanol Storage T	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 6 - 10,922 bbl Ethanol Storage Tank	6 - Tanks EU 6 - 10,922 bbl Ethanol Storage T	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.6	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 7 - 16,709 bbl Gasoline Storage Tank	7 - Tanks EU 7 - 16,709 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.3	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 8 - 16,811 bbl Gasoline Storage Tank	8 - Tanks EU 8 - 16,811 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.2	TON
Magellan Pipeline Company, L.P. West Fargo Terminal	T5O93004	EU 9 - 16,891 bbl Gasoline Storage Tank	9 - Tanks EU 9 - 16,891 bbl Gasoline Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.8	TON
Mayo Construction Company, Inc. Plant 12-008	A99004	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2018 12/31/2018	CARBON MONOXIDE	11.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Mayo Construction Company, Inc. Plant 12-008	A99004	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.7	TON
					SULFUR DIOXIDE	5	TON
Mayo Construction Company, Inc. Plant 12-008	A99004	2	2 - Cummins 1490 Hp Diesel Engin Cummins 1490 Hp Diesel Engine -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
Mayo Construction Company, Inc. Plant 12-008	A99004	3	3 - Onan 75 Hp Diesen Engine - Ge Onan 75 Hp Diesen Engine - Gener	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON
Mayo Construction Company, Inc. Plant 12-029	A83004	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2018 12/31/2018			
					CARBON MONOXIDE	14.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
Mayo Construction Company, Inc. Plant 12-029	A83004	2	2 - Caterpillar 1490 Hp Diesel Engin Caterpillar 1490 Hp Diesel Engine	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	6.4	TON
					CARBON MONOXIDE	1.3	TON
Mayo Construction Company, Inc. Plant 12-029	A83004	3	3 - IR 75 Hp Desel Engine - Generat IR 75 Hp Diesel Engine - Generator	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					SULFUR DIOXIDE	0	TON
Mayville State University Mayville State University - Heating Plant	F73026	EU 1 & 2 Coal-fired Boiler	1 - Solid Fuel Boilers EUI 1 - Coal-fired boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Mayville State University Mayville State University - Heating Plant	F73026	EU 1 & 2 Coal-fired Boiler	1 - Solid Fuel Boilers EUI 1 - Coal-fired boiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	6.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Mayville State University Mayville State University - Heating Plant	F73026	EU 1 & 2 Coal-fired Boiler	2 - Solid Fuel Boilers EUI 2 - Coal-fired boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Mayville State University Mayville State University - Heating Plant	F73026	EU 3 & 4 Coal-fired Boiler	3 - Solid Fuel Boilers EUI 3 - Coal-fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	6.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Mayville State University Mayville State University - Heating Plant	F73026	EU 3 & 4 Coal-fired Boiler	3 - Solid Fuel Boilers EUI 3 - Coal-fired Boiler	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Mayville State University Mayville State University - Heating Plant	F73026	EU 3 & 4 Coal-fired Boiler	4 - Solid Fuel Boilers EUI 4 - Coal-fired boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	6.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	6.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Mayville State University Mayville State University - Heating Plant	F73026	EU 5-8	6A-D - 4 Miura 8.3 MMBtu/Hr Boiler 4 Miura 8.3 MMBtu/Hr Boilers	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	1	1 - Riley Boiler Riley Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	11	11 - Cleaver Brooks Boiler Cleaver Brooks Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	11	11 - Cleaver Brooks Boiler Cleaver Brooks Boiler	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	12	12 - Sugar Area Dust Collectors Sugar Area Dust Collectors	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	16,18,19	16,18,19 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					Acetaldehyde	1.3	TON
					Acrolein	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	2	2 - Pulp Dryer Pulp Dryer	01/01/2018 12/31/2018	CARBON MONOXIDE	260.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	73.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	17.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.4	TON
					SULFUR DIOXIDE	12.7	TON
					VOLATILE ORGANIC COMPOUNDS	133.9	TON
					Acetaldehyde	1.7	TON
					Acrolein	0.8	TON
					Formaldehyde	0.8	TON
					Hydrochloric Acid	1	TON
					Hydrogen Fluoride	1.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	53.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	22	22 - Pellet Bins and Conveying Pellet Bins and Conveying	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	24	24 - Flare Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					SULFUR DIOXIDE	9.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	26	26 - Powdered Sugar Stations Powdered Sugar Stations	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	F1,2,3,4	28,29,30 - Yeast Plant Yeast Plant	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	3A,B	3 - Sugar Dryer and Cooler Sugar Dryer and Cooler	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.2	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	4A,B,C,D	4 - Pellet Mills and Dust Collector Pellet Mills and Dust Collector	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	5	5 - Pellet Cooler Pellet Cooler	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	6	6 - Sugar Loading Sugar Loading	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.8	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	7	7A,B - BandW Boilers BandW Boilers	01/01/2018 12/31/2018			
					CARBON MONOXIDE	139	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	561.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	145.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Hexane	0.1	TON
					Hydrochloric Acid	1	TON
					Hydrogen Fluoride	5.8	TON
					Cyanide	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	7.3	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Boiler	1 - Solid Fuel Boilers Unit 1 Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	93.2	TON
					CARBON MONOXIDE	93.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2914.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2914.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Boiler	1 - Solid Fuel Boilers Unit 1 Boiler	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	37.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	37.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.8	TON
					SULFUR DIOXIDE	518	TON
					SULFUR DIOXIDE	518	TON
					VOLATILE ORGANIC COMPOUNDS	46.3	TON
					VOLATILE ORGANIC COMPOUNDS	46.3	TON
					Hydrochloric Acid	6.6	TON
					Hydrochloric Acid	6.6	TON
					Hydrogen Fluoride	6.6	TON
					Hydrogen Fluoride	6.6	TON
					Ammonia	7	TON
					Ammonia	7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	114.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	114.7	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Boiler	2 - Solid Fuel Boilers Unit 2 Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	97.7	TON
					CARBON MONOXIDE	97.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6344.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6344.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	294.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	294.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	29.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	29.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Boiler	2 - Solid Fuel Boilers Unit 2 Boiler	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	2258.2	TON
					SULFUR DIOXIDE	2258.2	TON
					VOLATILE ORGANIC COMPOUNDS	104.3	TON
					VOLATILE ORGANIC COMPOUNDS	104.3	TON
					Hydrochloric Acid	14.9	TON
					Hydrochloric Acid	14.9	TON
					Hydrogen Fluoride	14.9	TON
					Hydrogen Fluoride	14.9	TON
					Ammonia	5.2	TON
					Ammonia	5.2	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	249.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	249.3	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Crusher House	M1 - Misc. Unit Processes Unit 1 Crusher House	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Coal Silo	M2 - Misc. Unit Processes Unit 1 Coal Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Crusher House	M3 - Misc. Unit Processes Unit 2 Crusher House	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Coal Silo	M4 - Misc. Unit Processes Unit 2 Coal Silo	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Coal Silo	M4 - Misc. Unit Processes Unit 2 Coal Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
Minot Air Force Base Minot Air Force Base	T5F78001	911 Stack	- Misc. Unit Processes Paint Booth and Corrosion	01/01/2018 12/31/2018			
					Methyl Isobutyl Ketone (Hexane)	0.2	TON
					Xylenes (Isomers and Mixture)	0.1	TON
					Ethylene Glycol	0.2	TON
Minot Air Force Base Minot Air Force Base	T5F78001	911 Stack	22-31 - 4 Generator Engines 4 Generator Engines	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					SULFUR DIOXIDE	0.1	TON
					CARBON DIOXIDE	0.1	TON
Minot Air Force Base Minot Air Force Base	T5F78001	911 Stack	6 - Superior Industries Boiler Superior Industries Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Minot Air Force Base Minot Air Force Base	T5F78001	911 Stack	7-12 - 5 Generator Engines 5 Generator Engines	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Minot Milling, A Division of Philadelphia Macaroni Company Minot Milling Facility	M99001	Grain Operations	6 - Grain Operations Grain Operations	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.1	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	14.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Minot Milling, A Division of Philadelphia Macaroni Company Minot Milling Facility	M99001	Boilers	9-10 - Gas/Liquid Fuel Boilers	01/01/2018			
			Boilers (2.5 and 10.5 MMBtu/hr)	12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	1	1 - Unit 1 Boiler	01/01/2018			
			Coal-Fired Boiler No. 1	12/31/2018			
					CARBON MONOXIDE	213.6	TON
					CARBON MONOXIDE	213.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	247.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	247.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.5	TON
					SULFUR DIOXIDE	916.1	TON
					SULFUR DIOXIDE	916.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Benzene	0	TON
					Benzene	0	TON
					Hydrochloric Acid	1.8	TON
					Hydrochloric Acid	1.8	TON
					Hydrogen Fluoride	0.4	TON
					Hydrogen Fluoride	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
					Selenium	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Montana Dakota Utilities Company RM Heskett Station	T5F76001	1	1 - Unit 1 Boiler Coal-Fired Boiler No. 1	01/01/2018 12/31/2018			
					Selenium	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	2	2 - Unit 2 Boiler Coal-Fired Boiler No. 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	958.9	TON
					CARBON MONOXIDE	958.9	TON
					Lead	0	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	940.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	940.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.1	TON
					SULFUR DIOXIDE	1228.1	TON
					SULFUR DIOXIDE	1228.1	TON
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
					Benzene	0	TON
					Benzene	0	TON
					Hydrochloric Acid	1.3	TON
					Hydrochloric Acid	1.3	TON
					Hydrogen Fluoride	0.2	TON
					Hydrogen Fluoride	0.2	TON
					Arsenic	0	TON
					Arsenic	0	TON
					Manganese	0	TON
					Manganese	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	220.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	220.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Montana Dakota Utilities Company RM Heskett Station	T5F76001	2	2 - Unit 2 Boiler Coal-Fired Boiler No. 2	01/01/2018 12/31/2018			
					Selenium	0	TON
					Selenium	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	2	5 - Unit 2 Sand Dryer Heater Gas-Fired Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	EU 6	6 - Engines/Turbines - Gas EU 6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	20.4	TON
					CARBON MONOXIDE	20.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.5	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.1	TON
					Formaldehyde	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M1	M1 - Unit 1 Coal Storage Silos Silos M1 & M2	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.8	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M3	M3 - Unit 2 Coal Storage Silos Silos 2A, 2B, 2C	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M4	M4 - Ash Conveyor System Ash Conveyor System	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M5	M5 - Unit 1 Bottom Ash Silo Unit 1 Bottom Ash Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M6	M6 - Unit 2 Sand Storage Silos Silos S2A & S2B	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M7	M7 - Fly Ash Silo Fly Ash Silo	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Motor Coach Industries Pembina Plant	X94001	Boilers 1 & 2	1 & 2 - Boilers Cleever Brooks boilers	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Motor Coach Industries Pembina Plant	X94001	Boilers 1 & 2	1 & 2 - Boilers Cleever Brooks boilers	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Motor Coach Industries Pembina Plant	X94001	Coatings	Misc. - Coatings Coatings	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	10.4	TON
					Ethyl Benzene	0.5	TON
					Methyl Isobutyl Ketone (Hexane)	1.2	TON
					Toluene	0.6	TON
					Xylenes (Isomers and Mixture)	1.9	TON
NDPC, LLC Alexander Terminal	O84014	A-9700	6.A. - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
NDPC, LLC Alexander Terminal	O84014	A-9701	6.B. - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.8	TON
NDPC, LLC Beaver Lodge Terminal	O82008	BL-9500	6A - Tanks 100,000 bbl Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.1	TON
NDPC, LLC Beaver Lodge Terminal	O82008	BL-9501	6B - Tanks 56,500 bbl Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
NDPC, LLC Beaver Lodge Terminal	O82008	BL-9502	BL-9502 - Tanks 51,030 bbl Crude Oil Storage Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
NDPC, LLC Beaver Lodge Terminal	O82008	BL-9503	BL-9503 - Tanks 120,000 bbl crude oil storage tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NDPC, LLC Berthold Terminal	T5O96013	F01 - Piping Fugitive Emission	F01 - Misc. Unit Processes F01 - Piping Fugitive Emission	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.1	TON
NDPC, LLC Berthold Terminal	T5O96013	FP01 - Diesel Fuel-Fired Fire Pump Engine	FP01 - Engines - Liquid Fuel FP01 - Diesel Fuel-Fired Fire Pump	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
NDPC, LLC Berthold Terminal	T5O96013	VCU	P01 - Incinerators/Flares Crude Loading - VCU	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1 0.1	TON TON
NDPC, LLC Berthold Terminal	T5O96013	T-9800 - 80,000 bbl Crude Oil Storage Tank (EFR)	T-9800 - Tanks T-9800 - 80,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.7	TON
NDPC, LLC Berthold Terminal	T5O96013	T-9801 - 80,000 bbl Crude Oil Storage Tank (EFR)	T-9801 - Tanks T-9801 - 80,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
NDPC, LLC Berthold Terminal	T5O96013	T-9802 - 80,000 bbl Crude Oil Storage Tank	T-9802 - Tanks T-9802 - 80,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
NDPC, LLC Berthold Terminal	T5O96013	T-9803 - 150,000 bbl Crude Oil Storage Tank	T-9803 - Tanks T-9803 - 150,000 bbl Crude Oil Stor	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
NDPC, LLC Berthold Terminal	T5O96013	T-9804 - 150,000 Crude Oil Storage Tank	T-9804 - Tanks T-9804 - 150,000 bbl Crude Oil Stor	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
NDPC, LLC Berthold Terminal	T5O96013	T-9805 - 150,000 bbl Crude Oil Storage Tank	T-9805 - Tanks T-9805 - 150,000 Crude Oil Storage	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NDPC, LLC Grenora Terminal	O82006	G8003 - 30,600 bbl Crude Oil Storage Tank (IFR)	G8003 - Tanks G8003 - 30,600 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.9	TON
NDPC, LLC Grenora Terminal	O82006	G8004 - 38,297 bbl Crude Oil Storage Tank	G8004 - Tanks G8004 - 38,297 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
NDPC, LLC Little Muddy Terminal	O14015	LM-9400 - 25,258 bbl Crude Oil Tank	2 - Tanks Tank 2	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
NDPC, LLC Little Muddy Terminal	O14015	LM-9400 - 25,258 bbl Crude Oil Tank	LM-9400 - Tanks LM-9400 - 25,258 bbl Crude Oil Stor	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.1	TON
NDPC, LLC Little Muddy Terminal	O14015	LM-9401 - 25,258 bbl Crude Oil Storage Tank	LM-9401 - Tanks LM-9401 - 25,258 bbl Crude Oil Stor	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.1	TON
NDPC, LLC Minot Terminal	O82001	M-6004	M-6004 - Tanks M-6004 - 80,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
NDPC, LLC Minot Terminal	O82001	M-6005	M-6005 - Tanks M-6005 - 80,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.6	TON
NDPC, LLC Minot Terminal	O82001	M-6006	M-6006 - Tanks M-6006 - 120,000 bbl Crude Oil Stor	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
NDPC, LLC Stanley Station	O82007	S-9003	6B - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
NDPC, LLC Stanley Station	O82007	S-9002	S-9002 - Tanks S-9002 - 30,600 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NDPC, LLC Stanley Station	O82007	S-9004	S-9004 - Tanks S-9004 - 75,321 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
NDPC, LLC Stanley Station	O82007	S-9005	S-9005 - Tanks S-9005 - 75,321 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2	TON
NDPC, LLC Trenton Terminal	O07005	T-9600	T-9600 - Tanks T-9600 - 20,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.6	TON
NDPC, LLC Trenton Terminal	O07005	T-9602	T-9602 - Tanks T-9602 - 20,000 bbl Crude Oil Stora	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU14	14 - Incinerators/Flares Flare	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	22.5 5.65	TON TON
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU23	23 - Gas/Liquid Fuel Boilers EU23 - 2.2 MMBtu/hr regen gasl he	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) VOLATILE ORGANIC COMPOUNDS	0.756 0.9 0.049	TON TON TON
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU3	3 - Gas/Liquid Fuel Boilers EU3 - 8.54 MMBtu/hr Hot Oil Heater	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) VOLATILE ORGANIC COMPOUNDS	2.856 3.4 0.187	TON TON TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	1	1 - Spray Booth Plant #1 Spray Booth Plant #1	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	1	1 - Spray Booth Plant #1 Spray Booth Plant #1	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
					VOLATILE ORGANIC COMPOUNDS	9.4	TON
					Methyl Methacrylate	0.3	TON
					Styrene	9.1	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	11	11 - Spray Booth Plant #11 Spray Booth Plant #11	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	11.4	TON
					Methyl Methacrylate	0.4	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	14	14 - Spray Booth Plant #14 Spray Booth Plant #14	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	11.9	TON
					Methyl Methacrylate	0	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	2	2 - Spray Booth Plant #2 Spray Booth Plant #2	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					Methyl Methacrylate	0	TON
					Styrene	0	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	3	3 - Spray Booth Plant #3 Spray Booth Plant #3	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	3	3 - Spray Booth Plant #3 Spray Booth Plant #3	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	3	3 - Spray Booth Plant #3 Spray Booth Plant #3	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.2	TON
					Methyl Methacrylate	0.2	TON
					Styrene	4	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	4	4 - Spray Booth Plant #4 Spray Booth Plant #4	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	4.6	TON
					Methyl Methacrylate	0	TON
					Styrene	4.6	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	5	5 - Spray Booth Plant #5 Spray Booth Plant #5	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	9.2	TON
					Methyl Methacrylate	0	TON
					Styrene	9.2	TON
North Dakota Mill North Dakota Mill	G05001	911 Stack	- Engines - Liquid Fuel Generator Set	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota Mill	G05001	911 Stack	- Engines - Liquid Fuel Generator Set	01/01/2018 12/31/2018			
North Dakota Mill					SULFUR DIOXIDE	0.3	TON
					SULFUR DIOXIDE	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
North Dakota Mill	G05001	911 Stack	- Gas/Liquid Fuel Boilers Boilers	01/01/2018 12/31/2018			
North Dakota Mill					CARBON MONOXIDE	2.5	TON
					CARBON MONOXIDE	2.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
North Dakota Mill							
North Dakota Mill							
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota Mill	G05001	911 Stack	- Misc. Unit Processes Terminal, Milling, Cleaning, Misc.	01/01/2018			
North Dakota Mill				12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
					Dichlorvos	0.09	TON
					Dichlorvos	0.09	TON
					Hexane	0.05	TON
					Hexane	0.05	TON
North Dakota Mill	G05001	911 Stack	13-17,33 - Milling Systems Milling Systems	01/01/2018			
North Dakota Mill				12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	19.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	19.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	19.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	19.8	TON
North Dakota Mill	G05001	911 Stack	1-8 - Grain Terminal Grain Terminal	01/01/2018			
North Dakota Mill				12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
North Dakota Mill	G05001	911 Stack	9-12,32 - Wheat Cleaning Wheat Cleaning	01/01/2018			
North Dakota Mill				12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
North Dakota National Guard - Office of the Adjutant General	F82009	Boiler No. 6	6.F - (EU-6) Gas-Fired boiler	01/01/2018			
Camp Grafton North -- Ramsey County			(EU-6) Boiler No. 6	12/31/2018			
					CARBON MONOXIDE	0.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	Boiler No. 6	6.F - (EU-6) Gas-Fired boiler (EU-6) Boiler No. 6	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	Boilers 1-4	6A-E - Coal-Fired Boilers 4 Coal-Fired Boilers	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	Emergency Generators	9-12 - Engines/Turbines - Gas Emergency Generators	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	EU-5	EU-5 - (EU-5) Gas/Liquid Fuel Boile (EU-5) Natural Gas Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	EU-5	EU-5 - (EU-5) Gas/Liquid Fuel Boile	01/01/2018			
			(EU-5) Natural Gas Boiler	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
North Dakota National Guard - Office of the Adjutant General Camp Grafton North -- Ramsey County	F82009	EU-7 Diesel Engine- Driven Generator	EU-7 - Cummins 1850 Bhp Diesel E	01/01/2018			
			Diesel Engine Driven Generator	12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
North Dakota State Hospital Heating Plant	F86005	1	1 - Cleaver Brooks Boiler No. 1	01/01/2018			
			Cleaver Brooks Boiler No. 1	12/31/2018			
					CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
North Dakota State Hospital Heating Plant	F86005	2	2 - Lasker Boiler No. 2	01/01/2018			
			Lasker Boiler No. 2	12/31/2018			
					CARBON MONOXIDE	10	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.6	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	8.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.7	TON
					SULFUR DIOXIDE	36.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota State Hospital Heating Plant	F86005	2	2 - Lasker Boiler No. 2 Lasker Boiler No. 2	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.4	TON
North Dakota State Hospital Heating Plant	F86005	3	3 - Cleaver Brooks Boiler No. 3 Cleaver Brooks Boiler No. 3	01/01/2018 12/31/2018	CARBON MONOXIDE	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
North Dakota State Hospital Heating Plant	F86005	4	4 - Cummins 2922 hp diesel engine Cummins 2922 hp diesel engine - g	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
North Dakota State Hospital Heating Plant	F86005	5	5 - Cummins Diesel 380 Hp Engine Cummins Diesel 380 Hp Engine - G	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	01RP	11 - Caterpillar 1109 Hp Diesel Engi Caterpillar 1109 Hp Diesel Engine G	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota State University North Dakota State University - heating plant	T5F73019	120	120 - Engines - Liquid Fuel Various diesel engine-driven genera	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	2 - Zurn Industries Boiler Zurn Industries Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	23.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	47.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	91.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Hydrochloric Acid	0.1	TON
					Manganese	0.1	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	3 - Cleaver Brooks Boiler - 3 Cleaver Brooks Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	3 - Cleaver Brooks Boiler - 3 Cleaver Brooks Boiler	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	4 - Erie City Boiler Erie City Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	19.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	34.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	66.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.7	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	01AR	5 - Burnham Boiler Burnham Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	01VS	6 - Pathological Incinerator CB-1600 Pathological Incinerator CB-1600	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
North Dakota State University North Dakota State University - heating plant	T5F73019	7A & 7B	7A & 7B - Aldrich Gas Boilers Aldrich Gas Boilers	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4 1.3	TON TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02 VS	8 - Pathological Incinerator CB-2400 Pathological Incinerator CB-2400	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0 0.1 0.1 0.3 0.4 0.1	TON TON TON TON TON TON
North Dakota State University North Dakota State University - heating plant	T5F73019	EU 9-Gas/Oil Boiler	9 - Gas/Liquid Fuel Boilers EU 9-Gas/Oil Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	9.9 33 0.2 0.2 0.1 0.6 0.7	TON TON TON TON TON TON TON
Northern Border Pipeline Company Compressor Station No. 4	T5O84001	EG 1	1 - Engines/Turbines - Gas 500 bhp Caterpillar Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
Northern Border Pipeline Company Compressor Station No. 4	T5O84001	CE 1	CE1 - Stationary Gas Turbine 20,000 BHP Turbine	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Border Pipeline Company Compressor Station No. 4	T5O84001	CE 1	CE1 - Stationary Gas Turbine 20,000 BHP Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	48.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	159.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					SULFUR DIOXIDE	2.6	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Formaldehyde	0.3	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.3	TON
Northern Border Pipeline Company Compressor Station No. 6	T5O93003	CE 1	CE 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	95.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	110.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.1	TON
					SULFUR DIOXIDE	5.9	TON
					VOLATILE ORGANIC COMPOUNDS	12.8	TON
					Formaldehyde	0.8	TON
					Toluene	0.1	TON
					Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.2	TON
Northern Border Pipeline Company Compressor Station No. 6	T5O93003	EG 1	EG 1 - Engines/Turbines - Gas 600 bhp Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Border Pipeline Company Compressor Station No. 8	T5O84002	CE 1	CE 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	97.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	113.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.2	TON
					SULFUR DIOXIDE	6	TON
					VOLATILE ORGANIC COMPOUNDS	13	TON
					Formaldehyde	0.8	TON
					Toluene	0.1	TON
					Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.4	TON
Northern Border Pipeline Company Compressor Station No. 8	T5O84002	EG 1	EG 2 - Engines/Turbines - Gas 550 bhp Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Northern Border Pipeline Company Manning Compressor Station	T5O99002	EU 1	EU 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	97.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	104.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
					SULFUR DIOXIDE	5.5	TON
					VOLATILE ORGANIC COMPOUNDS	13.1	TON
					Formaldehyde	0.7	TON
					Toluene	0.1	TON
					Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Border Pipeline Company Manning Compressor Station	T5O99002	EU 2	EU 2 - Engines/Turbines - Gas 328 bhp Waukesha Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Northern Border Pipeline Company St. Anthony Compressor Station	T5O99001	EU 1	EU 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	96.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	109.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.1	TON
					SULFUR DIOXIDE	5.8	TON
					VOLATILE ORGANIC COMPOUNDS	12.9	TON
					Formaldehyde	0.8	TON
					Toluene	0.1	TON
					Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.2	TON
Northern Border Pipeline Company St. Anthony Compressor Station	T5O99001	EU 2	EU 2 - Engines/Turbines - Gas 328 bhp Engine	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	11	11 - Mea/Hull processing Meal/Hull processing - 11	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	17	17 - JTA Boiler JTA Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	276.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	63.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	29.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	17	17 - JTA Boiler JTA Boiler	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	29.7	TON
					SULFUR DIOXIDE	36.2	TON
					VOLATILE ORGANIC COMPOUNDS	14	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	7	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	33	33 - Diesel Engine Emergency Gen Diesel Engine Emergency Generato	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	5	5 - Dehuller System Dehuller system - 5	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	11.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.5	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	56	56 - Rotary Seed Conditioner Rotary seed conditioner - 56	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	58	58 - Expeller Aspiration Expeller aspiration - 58	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	6	6 - Dehuller System Dehuller system - 6	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	61	61 - DTDC DTDC - 61	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	61	61 - DTDC DTDC - 61	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	62	62 - Newpoint Boilers Newpoint Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	63	63 - Whole Seed Conditioner Whole seed conditioner - 63	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	64	64 - Trane Murray Boiler Trane Murray Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Hexane	0.22	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	67	67 - Main Vent Solvent Emissions Bubble-Facility-6	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	129.1	TON
					Hexane	219.5	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	69	69 - Diesel Engine 1818 Hp Emerge Diesel Engine 1818 Hp Emergency	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	70	70 - Edible Bean Receiving Edible Beans	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	72	72 - Bean Dehydrator Dehydrator	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	75	75 - Spray Dryer Spray Dryer	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.6	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	75	76 - Pneumatic Conveying/Screenin Conveyinbg/Screening	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	70	77 - Ground product storage/packag Storage/Packaging - 77	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	78	78 - Zurn Boiler Zurn Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	78	78 - Zurn Boiler Zurn Boiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	8	8 - Elevators & Conveyors Elevators & conveyors - 8	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	Processes	Various - Processes (Oilseed, Bean Processes (Oilseed, Bean, and Soy	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
Northstar Materials, Inc.dba Knife River Materials Plant 1	A97002	1	1 - Dryer Drum w/Baghouse Dryer Drum w/Baghouse	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.6	TON
Northstar Materials, Inc.dba Knife River Materials Plant 1	A97002	2	2 - Caterpillar 1175 Hp Diesel Engi Caterpillar 1175 Hp Diesel Engine -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10	TON
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		Tank #1	TK01 - Tanks Tank #1 - 103,000 bbl	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	2.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		Tank #2	TK02 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	2.4	TON
			Tank #2 - 103,000 bbl	12/31/2018			
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		Tank #3	TK03 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	2.4	TON
			Tank #3 - 103,000 bbl	12/31/2018			
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		Tank #4	TK04 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	2.4	TON
			Tank #4 - 103,000 bbl	12/31/2018			
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		Tank #5	TK05 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	2.4	TON
			Tank #5 - 103,000 bbl	12/31/2018			
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		VCU 2	VCU 2 - Incinerators/Flares	01/01/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
			Vapor Combustion Unit #2	12/31/2018		0.5	TON
NST Transload Operating Company, LLC NorthStar Transloading East Fairview		VCU 3	VCU 3 - Incinerators/Flares	01/01/2018	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
			Vapor Combustion Unit #3	12/31/2018		0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Tanks 1-11	1-11 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	7.1	TON
			Storage Tanks	12/31/2018			
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Facility Wide Fugitive Emissions	Fugitive - Facility Wide Fugitive Emi	01/01/2018			
			Fugitive	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Facility Wide Fugitive Emissions	Fugitive - Facility Wide Fugitive Emi	01/01/2018			
			Fugitive	12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.5	TON
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Loading Rack	Rack - Loading Rack	01/01/2018			
			Loading Rack	12/31/2018	VOLATILE ORGANIC COMPOUNDS	26.9	TON
					2,2,4-Trimethylpentane	0.5	TON
					Benzene	0.4	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.7	TON
					Toluene	0.8	TON
					Xylenes (Isomers and Mixture)	0.5	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	1 - Truck Loading Rack	01/01/2018			
			Truck Loading Rack	12/31/2018	VOLATILE ORGANIC COMPOUNDS	53.8	TON
					2,2,4-Trimethylpentane	0.5	TON
					Benzene	0.6	TON
					Ethyl Benzene	0.1	TON
					Hexane	1	TON
					Toluene	0.8	TON
					Xylenes (Isomers and Mixture)	0.4	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	2 - Tank	01/01/2018			
			Tank 37-08	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.9	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	3 - Tank	01/01/2018			
			Tank 10-59	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	4 - Tank	01/01/2018			
			Tank 15-26	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	5 - Tank	01/01/2018			
			Tank 17-11	12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	6 - Tank	01/01/2018			
			Tank 20-30	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	7 - Tank	01/01/2018			
			Tank 33-10	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	Fugitive - Facility Wide Fugitive Emi	01/01/2018			
			Facility Wide Fugitive Emissions	12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.1	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-10	ENG-10 - (ENG-10) Engines/Turbin ENG-10	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					VOLATILE ORGANIC COMPOUNDS	4.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.4	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-11	ENG-11 - (ENG-11) Engines/Turbin ENG-11: 1,875 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Acetaldehyde	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-11	ENG-11 - (ENG-11) Engines/Turbin ENG-11: 1,875 bhp	01/01/2018 12/31/2018			
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-12	ENG-12 - (ENG-12) Engines/Turbin ENG-12: 1,875 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.2	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-13	ENG-13 - (ENG-13) Engines/Turbin ENG-13: 1,380 hp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.2	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-14	ENG-14 - (ENG-14) Engines/Turbin ENG-14: 1,380 bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Acetaldehyde	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-14	ENG-14 - (ENG-14) Engines/Turbin ENG-14: 1,380 bhp	01/01/2018 12/31/2018			
					Acrolein	0.2	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-3	ENG-3 - (ENG-3) Engines/Turbines ENG-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-5	ENG-5 - (ENG-5) Engines/Turbines ENG-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-7	ENG-7 - (ENG-7) Engines/Turbines ENG-7	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-8	ENG-8 - (ENG-8) Engines/Turbines ENG-8	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
					VOLATILE ORGANIC COMPOUNDS	3.3	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.3	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2018 12/31/2018	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.8	TON
					VOLATILE ORGANIC COMPOUNDS	5.7	TON
					Acetaldehyde	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Midsouth Compressor Station	O16008	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2018 12/31/2018			
					Acrolein	0.4	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Midsouth Compressor Station	O16008	Flare	FLR-1 - Incinerators/Flares FLR-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-1	ENG-1 - (ENG-1) Engines/Turbines ENG-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-10	ENG-10 - (ENG-10) Engines/Turbin ENG-10	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services South Compressor Station	O17020	ENG-10	ENG-10 - (ENG-10) Engines/Turbin ENG-10	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2018 12/31/2018	CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.2	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-3	Eng-3 - (ENG-3) Engines/Turbines - ENG-3	01/01/2018 12/31/2018	CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-4	Eng-4 - (ENG-4) Engines/Turbines - ENG-4	01/01/2018 12/31/2018	CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services South Compressor Station	O17020	ENG-4	Eng-4 - (ENG-4) Engines/Turbines - ENG-4	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5.4	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-5	Eng-5 - (ENG-5) Engines/Turbines - ENG-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-6	Eng-6 - (ENG-6) Engines/Turbines - ENG-6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.4	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-7	Eng-7 - (ENG-7) Engines/Turbines - ENG-7	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services South Compressor Station	O17020	ENG-7	Eng-7 - (ENG-7) Engines/Turbines - ENG-7	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-8	Eng-8 - (ENG-8) Engines/Turbines - ENG-8	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services South Compressor Station	O17020	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	Tank Flare	FLR-1 - (FLR-1) Incinerators/Flares FLR-1	01/01/2018 12/31/2018	CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	4.9	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	Storage Tanks	CT-1 - Tanks CT-1 : Crude oil storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.7	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	Storage Tanks	CT-2 - Tanks CT-2 : Crude oil storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.6	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	Storage Tanks	CT-3 - Tanks CT-3 : Crude oil storage tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.7	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	E-1	E-1 - Incinerators/Flares E-1 : Emergency Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	54	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	115	TON
					Formaldehyde	0.01	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services	T5O18003	E-1	E-1 - Incinerators/Flares	01/01/2018			
Wild Basin Gas Processing & Crude Handling Facility			E-1 : Emergency Flare	12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
Oasis Midstream Services	T5O18003	ENG-1 (C-001)	ENG-1 - (ENG-1) Engines/Turbines	01/01/2018			
Wild Basin Gas Processing & Crude Handling Facility			ENG-1	12/31/2018			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Acetaldehyde	0.5	TON
					Acrolein	0.3	TON
					Benzene	0.03	TON
					Formaldehyde	0.8	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services	T5O18003	ENG-10	ENG-10 - (ENG-10) Engines/Turbin	01/01/2018			
Wild Basin Gas Processing & Crude Handling Facility			ENG-10	12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services	T5O18003	ENG-11	ENG-11 - (ENG-11) Engines/Turbin	01/01/2018			
Wild Basin Gas Processing & Crude Handling Facility			ENG-11	12/31/2018			
					CARBON MONOXIDE	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-11	ENG-11 - (ENG-11) Engines/Turbin ENG-11	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-12	ENG-12 - (ENG-12) Engines/Turbin ENG-12	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-13	ENG-13 - (ENG-13) Engines/Turbin ENG-13	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-14	ENG-14 - (ENG-14) Engines/Turbin ENG-14	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.3	TON
					Benzene	0.03	TON
					Formaldehyde	1	TON
					Toluene	0.03	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-3	ENG-3 - (ENG-3) Engines/Turbines ENG-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.5	TON
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
					Acetaldehyde	0.5	TON
					Acrolein	0.3	TON
					Benzene	0.03	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-3	ENG-3 - (ENG-3) Engines/Turbines ENG-3	01/01/2018 12/31/2018			
					Formaldehyde	0.8	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.8	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Acetaldehyde	0.64	TON
					Acrolein	0.4	TON
					Benzene	0.03	TON
					Formaldehyde	1.1	TON
					Toluene	0.03	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-5	ENG-5 - (ENG-5) Engines/Turbines ENG-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.6	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Acetaldehyde	0.7	TON
					Acrolein	0.4	TON
					Benzene	0.03	TON
					Formaldehyde	1.1	TON
					Toluene	0.03	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-5	ENG-5 - (ENG-5) Engines/Turbines ENG-5	01/01/2018 12/31/2018			
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					Acetaldehyde	0.7	TON
					Acrolein	0.4	TON
					Benzene	0.03	TON
					Formaldehyde	1.1	TON
					Toluene	0.03	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-7	ENG-7 - (ENG-7) Engines/Turbines ENG-7	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Benzene	0.02	TON
					Formaldehyde	0.7	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-8	ENG-8 - (ENG-8) Engines/Turbines ENG-8	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-8	ENG-8 - (ENG-8) Engines/Turbines ENG-8	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.09	TON
					Acrolein	0.05	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	FLR-1	FLR-1 - Incinerators/Flares FLR-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-1	HTR-1 - (HTR-1) Gas/Liquid Fuel B HTR-1 : Circulation system combust	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-1	HTR-1 - (HTR-1) Gas/Liquid Fuel B HTR-1 : Circulation system combust	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					Formaldehyde	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-2	HTR-2 - (HTR-2) Gas/Liquid Fuel B HTR-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-3	HTR-3 - Gas/Liquid Fuel Boilers HTR-3 : Crude stabilization heater (	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-3	HTR-3 - Gas/Liquid Fuel Boilers	01/01/2018			
			HTR-3 : Crude stabilization heater (	12/31/2018			
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	HTR-5	HTR-5 - Gas/Liquid Fuel Boilers	01/01/2018			
			HTR-5 : Crude stabilization heater (	12/31/2018			
					CARBON MONOXIDE	4.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG 1	M ENG 1 - (M ENG-1) Engines/Turb	01/01/2018			
			M ENG 1	12/31/2018			
					CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.5	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.22	TON
					Benzene	0.02	TON
					Formaldehyde	0.7	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG 4	M ENG 4 - (M ENG-4) Engines/Turb	01/01/2018			
			M ENG 4	12/31/2018			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG 4	M ENG 4 - (M ENG-4) Engines/Turb M ENG 4	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
					Acetaldehyde	0.5	TON
					Acrolein	0.28	TON
					Benzene	0.02	TON
					Formaldehyde	1.54	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-2	M ENG-2 - (M ENG-2) Engines/Turb M ENG-2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
					Acetaldehyde	0.36	TON
					Acrolein	0.22	TON
					Benzene	0.22	TON
					Formaldehyde	0.75	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-3	M ENG-3 - (M ENG-3) Engines/Turb M ENG-3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
					Acetaldehyde	0.36	TON
					Acrolein	0.22	TON
					Benzene	0.02	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-3	M ENG-3 - (M ENG-3) Engines/Turb M ENG-3	01/01/2018 12/31/2018			
					Formaldehyde	0.74	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-5	M ENG-5 - (M ENG-5) Engines/Turb M ENG-5	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.3	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.49	TON
					Acrolein	0.3	TON
					Benzene	0.03	TON
					Formaldehyde	1.65	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-6	M ENG-6 - (M ENG-6) Engines/Turb M ENG-6	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.4	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.49	TON
					Acrolein	0.3	TON
					Benzene	0.03	TON
					Formaldehyde	1.66	TON
					Toluene	0.02	TON
					Xylenes (Isomers and Mixture)	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M ENG-6	M ENG-6 - (M ENG-6) Engines/Turb M ENG-6	01/01/2018 12/31/2018			
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M HTR-1	M HTR-1 - (M HTR-1) Gas/Liquid Fu M HTR-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	M RBLR-1	M RBLR-1 - (M RBLR-1) Gas/Liquid M RBLR-1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Formaldehyde	0.01	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Wild Basin Gas Processing & Crude Handling Facility	T5O18003	Storage Tanks	STC-1 - STC-6 - Tanks STC-1 - STC-6 : (6) Crude oil stock	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	9.7	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	911 Stack	- Engines/Turbines - Gas Waukesha Compressors	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	911 Stack	- Engines/Turbines - Gas Waukesha Compressors	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	22.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	7.4	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	C1.3 - Engines/Turbines - Gas Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	18.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.6	TON
					VOLATILE ORGANIC COMPOUNDS	7.4	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	C2 - Waukesha Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	C3.2 - Caterpillar Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	25.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	C3.2 - Caterpillar Compressor Engine	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	8.8	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON
					Formaldehyde	1.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	C4 - Caterpillar - C4 Compressor engine	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.8	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Emergency Flare	F1 - Misc. Unit Processes Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Fugitive Emissions	FUG - Fugitive Emissions Fugitive Emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	7.9	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Glycol heater	H1 - Gas/Liquid Fuel Boilers Glycol heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Tanks	T1,2,3 - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	T1-T3 - Condensate Tanks Condensate Tanks	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Alexander Compressor Station	O83003	Four Engines	T1-T3 - Condensate Tanks Condensate Tanks	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
ONEOK Rockies Midstream, L.L.C. Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	- Emergency flare Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	0.074	TON
					VOLATILE ORGANIC COMPOUNDS	0.055	TON
ONEOK Rockies Midstream, L.L.C. Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	- Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.4	TON
ONEOK Rockies Midstream, L.L.C. Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	6.B-C - Condensate Tanks Condensate Tanks	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
ONEOK Rockies Midstream, L.L.C. Demicks Lake Compressor Station	O86011	Caterpillat 398TA LCR 600hp	C6A - Engines/Turbines - Gas Caterpillar G398TA LCR	01/01/2018 12/31/2018	CARBON MONOXIDE	54.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	64.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C1 - Compressor engine	C1 - Caterpillar Caterpillar - C1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.1	TON
					VOLATILE ORGANIC COMPOUNDS	8.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C2 - Compressor engine	C2 - Caterpillar Caterpillar - C2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8	TON
					VOLATILE ORGANIC COMPOUNDS	5.6	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C3 - Compressor engine	C3 - Caterpillar Caterpillar - C3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	9.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.7	TON
					Formaldehyde	1.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C4 - Compressor engine	C4 - Compressor engine Caterpillar - C4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C4 - Compressor engine	C4 - Compressor engine Caterpillar - C4	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9	TON
					VOLATILE ORGANIC COMPOUNDS	6.3	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C5 - Compressor Engine	C5 - Engines/Turbines - Gas Caterpillar - C5	01/01/2018 12/31/2018	CARBON MONOXIDE	8.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.7	TON
					VOLATILE ORGANIC COMPOUNDS	6.1	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	C6 - Compressor Engine	C6 - Engines/Turbines - Gas Caterpillar - C6	01/01/2018 12/31/2018	CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8	TON
					VOLATILE ORGANIC COMPOUNDS	5.6	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	Flare	Flare - Incinerators/Flares Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	Flare	Flare - Incinerators/Flares Flare	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	TK1-3	TK1-3 - Tanks Three 400 bbl tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	5.4	TON
ONEOK Rockies Midstream, L.L.C. Epping Compressor Station	O13002	TL1	TL1 - Condensate loadout Condensate loadout	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	18	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	CS Flare	CS-FL1 - Incinerators/Flares CS Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	EGEN	EGEN - Caterpillar EGEN Caterpillar	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.3	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	EGEN2	EGEN2 - Engines/Turbines - Gas EGEN2 Cat G3516B	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	EGEN3	EGEN3 - Engines/Turbines - Gas EGEN3 Cat G3516B	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	EGEN3	EGEN3 - Engines/Turbines - Gas EGEN3 Cat G3516B	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	FL-1	FL-1 - Incinerators/Flares FL-1 Emergency flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	38.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	FL-2	FL-2 - Incinerators/Flares FL-2 Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	33.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	5.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	FL-3	FL-3 - Incinerators/Flares FL-3 Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	32.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	FL-3	FL-3 - Incinerators/Flares FL-3 Flare	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	5.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	FUG	FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	48.9	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H1	H1 - Hot oil heater H-1 Hot oil heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H-1A	H-1A - Hot Oil Heater H-1A Hot Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H-1A	H-1A - Hot Oil Heater H-1A Hot Oil Heater	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H1-B	H-1B - Hot Oil Heater Hot Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	22.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H2	H2 - Regeneration gas heater H-2 Regeneration gas heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H-2A	H-2A - Regeneration Heater H-2A Regeneration Gas Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H-2A	H-2A - Regeneration Heater H-2A Regeneration Gas Heater	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	H-2B	H-2B - Regen Heater H-2B Regeneration Gas Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	TANKS	TKS - Misc. Unit Processes Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	13.4	TON
ONEOK Rockies Midstream, L.L.C. Garden Creek Gas Plant	T5O16001	TL1-3	TL1-3 - Truck loadout Truck loadout	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	19.4	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H402	1 - Regeneration Heater 1 Regeneration Heater 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	Gen1	11 - Caterpillar Generator Caterpillar Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	F1/F1.2	13 - Acid Gas Flare Acid Gas Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	12.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	F1/F1.2	13 - Acid Gas Flare Acid Gas Flare	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	73.5	TON
					VOLATILE ORGANIC COMPOUNDS	4.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H404	2 - Regeneration Heater 2 Regeneration Heater 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H101	3 - Regeneration Heater 3 Regeneration Heater 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H401	4 - Hot Oil Heater 1 Hot Oil Heater 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	15.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Hexane	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H401	4 - Hot Oil Heater 1	01/01/2018			
			Hot Oil Heater 1	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H405	5 - Hot Oil Heater 2	01/01/2018			
			Hot Oil Heater 2	12/31/2018			
					CARBON MONOXIDE	15.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Hexane	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B1	B1 - Auxiliary Steam Boiler 1	01/01/2018			
			Auxiliary Steam Boiler 1	12/31/2018			
					CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Hexane	0.2	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B2	B2 - Auxiliary Steam Boiler 2	01/01/2018			
			Auxiliary Steam Boiler 2	12/31/2018			
					CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B2	B2 - Auxiliary Steam Boiler 2 Auxiliary Steam Boiler 2	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Hexane	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B402	B402 - Auxiliary steam boiler Auxiliary steam boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	9.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Hexane	0.2	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B403	B403 - Auxiliary steam boiler Auxiliary steam boiler	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B701	B701 - Inert Gas Generator 1 Inert Gas Generator 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Hexane	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B701	B701 - Inert Gas Generator 1 Inert Gas Generator 1	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	B702	B702 - Inert Gas Generator 2 Inert Gas Generator 2	01/01/2018 12/31/2018	CARBON MONOXIDE	6.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H2	H2 - Glycol reboiler 2 Glycol reboiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H4	H-4 - Hot oil heater Hot Oil Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	16.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	19.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Hexane	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H4	H-4 - Hot oil heater Hot Oil Heater	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	H602/H501	H-501 - Heater No. 602 Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Grasslands Gas Plant	T5O83005	FUG KKK	KKK - Misc. Unit Processes Fugitive Leaks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	107.9	TON
					Benzene	0.2	TON
					Ethyl Benzene	0.1	TON
					Hexane	4.7	TON
					Toluene	0.9	TON
					Xylenes (Isomers and Mixture)	1.4	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	EU 2 - Caterpillar G3516 Caterpillar G3516 1380hp	01/01/2018 12/31/2018	CARBON MONOXIDE	8.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
					Acetaldehyde	0	TON
					Formaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	EU 3 - 2.0 MMBtu Heater 2.0 MMBtu Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	EU 4 - Emergency Flare Emergency Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	EU 7 - Condensate Truck Loading Condensate Truck Loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.5	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	Caterpillar NG-fired Engine	EU1 - Caterpillar G3516 Caterpillar 1380bhp	01/01/2018 12/31/2018	CARBON MONOXIDE	17.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	FUG - Fugitive emissions Fugitive sitewide	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.7	TON
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	TK-1 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Lodge Pole Compressor Station	O98013	911 Stack	TK-2 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		6.A. - Waukesha Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	90.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	90.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	3.9	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		6.C. - Glycol Heater DEVCO Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		6.C. - Glycol Heater Glycol Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		H6C - Glycol heater Glycol heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		H6C - Glycol heater Glycol heater	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		LD-1 - Condensate Truck Loading Condensate Truck Loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.4	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		TK-1 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	2.1	TON
ONEOK Rockies Midstream, L.L.C. Mystery Creek Station	O84004		TK-2 - Condensate tank Condensate tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.8	TON
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		6.B.2 - White Superior Compressor Engine EU2	01/01/2018 12/31/2018	CARBON MONOXIDE	16.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		6.C. - Glycol Heater Glycol Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	2.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		6.C. - Glycol Heater Glycol Heater	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.3	TON
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		LD-1 - Condensate Truck Loading Condensate Truck Loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.5	TON
ONEOK Rockies Midstream, L.L.C. Rough Rider 1 Compressor Station	O93002		TK-1 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	3.2	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-1	C-1 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	10.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-2	C-2 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	10.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	6.6	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-2	C-2 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-3	C-3 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	11.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-4	C-4 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	10.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11	TON
					VOLATILE ORGANIC COMPOUNDS	6.6	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-5	C-5 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	11.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.4	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.4	TON
					Formaldehyde	1.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	C-5	C-5 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	FL-1 Emergency flare	FL-1 - Emergency flare Emergency flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	Fugitive emissions	FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	10.4	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	Tanks (TK-1, TK-2, TK-4)	TK - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.7	TON
ONEOK Rockies Midstream, L.L.C. Stateline Compressor Station	O12021	TL-1	TL1 - Condensate truck loading Condensate truck loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	13.9	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	FL-1 Process/ER Flare	FL1 - Emergency flare FL 1 Emergency flare	01/01/2018 12/31/2018	CARBON MONOXIDE	37.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	FL-2 Process/ER Flare	FL2 - Emergency Flare FL 2 Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	52.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	23.8	TON
					VOLATILE ORGANIC COMPOUNDS	8.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	FUG-2,3,5 Plant Wide Fugitive	FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	49.5	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	EGEN-1 Emergency Engine	GEN1 - Emergency generator EGEN 1 Emergency generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	EGEN-2 Emergency Engine	GEN2 - Emergency generator EGEN 2 Emergency generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-1A Hot Oil Heater	H1A - Gas/Liquid Fuel Boilers H1A Hot oil heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	33	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	39.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-1A Hot Oil Heater	H1A - Gas/Liquid Fuel Boilers H1A Hot oil heater	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Hexane	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-1B Hot Oil Heater	H1B - Gas/Liquid Fuel Boilers H1B Hot oil heater	01/01/2018 12/31/2018	CARBON MONOXIDE	33	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	39.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Hexane	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-2A Regen Heater	H2A - Regeneration gas heater H2A Regeneration gas heater	01/01/2018 12/31/2018	CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-2B Regen Heater	H2B - Regeneration gas heater H2B Regeneration gas heater	01/01/2018 12/31/2018	CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	H-2B Regen Heater	H2B - Regeneration gas heater H2B Regeneration gas heater	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	Tanks	TANKS - Tanks	01/01/2018			
			Tanks Condensate/Produced Water	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	6.1	TON
ONEOK Rockies Midstream, L.L.C. Stateline Gas Plant	T5O15012	TL 1&2 Condensate Truck Loading	TL1 - Condensate truck loading	01/01/2018			
			TL1 Condensate truck loading	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.8	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	1 - Superior Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	2 - Superior Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	3 - Engines/Turbines - Gas Compressor Engine Caterpillar	01/01/2018 12/31/2018			
					CARBON MONOXIDE	21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	3 - Engines/Turbines - Gas Compressor Engine Caterpillar	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	7.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	C - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	17.2	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	H1 - Glycol heater Glycol heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
ONEOK Rockies Midstream, L.L.C. Tree Top Compressor Station	O96009	Three Engines	T - Condensate Truck Loading Condensate Truck Loading	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	4.2	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		6.B. - Two Condensate Tanks Condensate Tanks	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		EU3 - Waukesha Compressor Engine (EU3)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		EU3 - Waukesha Compressor Engine (EU3)	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		EU8 - Engines/Turbines - Gas Caterpillar	01/01/2018 12/31/2018	CARBON MONOXIDE	12.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21	TON
					VOLATILE ORGANIC COMPOUNDS	4.2	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		FL1 - Emergency flare Emergency flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		FUG - Fugitive emissions Fugitive emissions	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	12.1	TON
ONEOK Rockies Midstream, L.L.C. Trenton-Judson Compressor Station	O85002		LD1 - Condensate truck loading Condensate truck loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
Otter Tail Power Company Coyote Station	T5F84011	1	1 - Unit 1 Boiler Unit 1 Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	752.2	TON
					CARBON MONOXIDE	752.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Otter Tail Power Company Coyote Station	T5F84011	1	1 - Unit 1 Boiler Unit 1 Boiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7974.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7974.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	32.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	32.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
					SULFUR DIOXIDE	14913.4	TON
					SULFUR DIOXIDE	14913.4	TON
					VOLATILE ORGANIC COMPOUNDS	87.7	TON
					VOLATILE ORGANIC COMPOUNDS	87.7	TON
					Hydrochloric Acid	1	TON
					Hydrochloric Acid	1	TON
					Hydrogen Fluoride	1.4	TON
					Hydrogen Fluoride	1.4	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	577	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	577	TON
Otter Tail Power Company Coyote Station	T5F84011	2	2 - Auxiliary Boiler Auxiliary Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Otter Tail Power Company Coyote Station	T5F84011	2	2 - Auxiliary Boiler Auxiliary Boiler	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Otter Tail Power Company Coyote Station	T5F84011	4	4 - Waukesha Diesel 1440 Hp Gen Waukesha Diesel 1440 Hp Generat	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Otter Tail Power Company Coyote Station	T5F84011	5	5 - Cummins Diesel 225 Hp Fire Pu Cummins Diesel 225 Hp Fire Pump	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Otter Tail Power Company Coyote Station	T5F84011	6	6 - Kohler Diesel 1375 Hp Scrubber Kohler Diesel 1375 Hp Scrubber G	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Otter Tail Power Company Coyote Station	T5F84011	M2M8	M2M8 - Miscellaneous Miscellaneous	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	33.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	33.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	33.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Otter Tail Power Company Coyote Station	T5F84011	M2M8	M2M8 - Miscellaneous Miscellaneous	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	33.8	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	EU1 - Caterpillar Engine	1 - Engines/Turbines - Gas Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.3	TON
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					Acetaldehyde	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	TEG Dehydrator	2 - Gas/Liquid Fuel Boilers TEG Dehydrator	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	Flare	4 - Incinerators/Flares Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	Tank	5 - Tanks Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	EU1 - Caterpillar Engine	1 - Engines/Turbines - Gas Compressor Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	1.6	TON
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Acetaldehyde	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	EU1 - Caterpillar Engine	1 - Engines/Turbines - Gas Compressor Engine	01/01/2018 12/31/2018			
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	TEG Dehydrator	2 - Direct Fired Furnace TEG Dehydrator	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	400 Barrel Condensate Tank	4 - Tanks Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	Flare	5 - Incinerators/Flares Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU 1 - Caterpillar Compressor Engine	1 - Engines/Turbines - Gas	01/01/2018			
			EU 1 - Caterpillar Compressor Engi	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU 1 - Caterpillar Compressor Engine	1 - Engines/Turbines - Gas EU 1 - Caterpillar Compressor Engi	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Acetaldehyde	0.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.9	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	Flare	11 - Incinerators/Flares EU 11 - Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU2 - Caterpillar Engine	2 - Engines/Turbines - Gas EU 2 - Caterpillar Compressor Engi	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					CARBON MONOXIDE	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU2 - Caterpillar Engine	2 - Engines/Turbines - Gas EU 2 - Caterpillar Compressor Engi	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					Acetaldehyde	0.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.9	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	TEG Dehydrator	2 - Gas/Liquid Fuel Boilers TEG Dehydrator	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU3 - Compressor Engine	3 - Engines/Turbines - Gas EU 3 - Caterpillar Caterpillar Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	10	TON
					CARBON MONOXIDE	10	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					Acetaldehyde	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU3 - Compressor Engine	3 - Engines/Turbines - Gas EU 3 - Caterpillar Caterpillar Engine	01/01/2018 12/31/2018			
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU4 - Compressor Engine	4 - Engines/Turbines - Gas EU 4 - Caterpillar Compressor Engi	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	0.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.8	TON
					Formaldehyde	0.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU4 - Compressor Engine	4 - Engines/Turbines - Gas EU 4 - Caterpillar Compressor Engi	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	400 Barrel Condensate Tank	5 - Tanks Tank	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 105	105 - Engines/Turbines - Gas EU 105 - Caterpillar Compressor En	01/01/2018 12/31/2018	CARBON MONOXIDE	7.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.8	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 106	106 - Engines/Turbines - Gas EU 106 - Caterpillar Compressor En	01/01/2018 12/31/2018	CARBON MONOXIDE	9.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.7	TON
					VOLATILE ORGANIC COMPOUNDS	5.8	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 106	106 - Engines/Turbines - Gas EU 106 - Caterpillar Compressor En	01/01/2018 12/31/2018			
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 107	107 - Engines/Turbines - Gas EU 107 - Caterpillar Compressor En	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.6	TON
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108a	108a - Gas/Liquid Fuel Boilers TEG Dehydration Unit	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 111	111 - Tanks Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 112	112 - Incinerators/Flares Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108b	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108b	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 12 TEG Dehydrator	12 - Gas/Liquid Fuel Boilers TEG Dehydrator - EU12	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 14 TEG Reboiler	14 - Gas/Liquid Fuel Boilers TEG Reboiler - EU14	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 15 400 Barrel Tank	15 - Tanks EU 15 - 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	Flare	4 - Incinerators/Flares Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	TON
					Methanol	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	TEG Dehydrator	2 - Gas/Liquid Fuel Boilers TEG Dehydrator	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Flare	4 - Incinerators/Flares Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Tank	5 - Tanks 400 barrel condensate tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5081013	1	A1 - Tail Gas Incinerator Tail Gas Incinerator	01/01/2018 12/31/2018	SULFUR DIOXIDE	362.6	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5081013	2	B1 - Saskatoon Gas Boiler Saskatoon Gas Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	2	B1 - Saskatoon Gas Boiler Saskatoon Gas Boiler	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	3	B2 - Superior Gas Boiler Superior Gas Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	4	B3 - Sellers Gas Boiler Sellers Gas Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	10	EG1 - Emergency Generator #1 Emergency Generator #1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	10	EG1 - Emergency Generator #1 Emergency Generator #1	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	11	EG2 - Emergency Generator #2 Emergency Generatot #2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	12	F1 - Flare Stack Flare Stack	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	0	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	5	HE1 - John Zink Heater #1 John Zink Heater #1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	6	HE2 - John Zink Heater #2 John Zink Heater #2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	7	HE3 - Radco Heater #1 Radco Heater #1	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	7	HE3 - Radco Heater #1 Radco Heater #1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	8	HE4 - Radco Heater #2 Radco Heater #2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	9	HE5 - PetroTherm Regeneration PetroTherm Regeneration	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Plains Marketing, L.P. Alexander Station	O14002	Tanks	1 - Tanks	01/01/2018			
			Tanks	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Plains Marketing, L.P. Alexander Station	O14002	Tanks	1 - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	13.5	TON
Plains Marketing, L.P. Beaver Lodge Truck Station	O11010		1 - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	29.6	TON
Plains Marketing, L.P. Grenora Crude Oil Station	O18002	Storage Tanks	1 - Tanks	01/01/2018			
			Storage Tank	12/31/2018	VOLATILE ORGANIC COMPOUNDS	11.9	TON
Plains Marketing, L.P. Kildeer Station	O87001	911 Stack	6A - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	4.4	TON
Plains Marketing, L.P. Trenton Station	O05002	911 Stack	6A - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	47	TON
Plains Pipeline, L.P. Manitou Rail Terminal	O15009	1	1 - Loadout Station Loadout Station	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					CARBON DIOXIDE	0	TON
Plains Pipeline, L.P. Manitou Rail Terminal	O15009	2-3	2-3 - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	8.9	TON
Plains Pipeline, L.P. Robinson Lake Pump Station	O11009	1	1 - Tanks	01/01/2018			
			Tanks	12/31/2018	VOLATILE ORGANIC COMPOUNDS	28.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Plains Pipeline, L.P. Robinson Lake Pump Station	O11009	1	1 - Tanks Tanks	01/01/2018 12/31/2018			
Plains Pipeline, L.P. Stanley Station	O98003	911 Stack	1 - Crude Oil Storage Tank Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	20.6	TON
Plains Terminals North Dakota LLC Johnsons Corner Terminal	O19001	Crude Oil Storage Tanks	1-15 - Tanks Crude Oil Storage Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	20.4	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Cooling Towers	F04 - Cooling Towers Cooling Towers	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	7.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.8	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Equipment Leaks	F05 - Equipment Leaks Equipment Leaks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	24.6	TON
					Acetaldehyde	0	TON
					Benzene	0	TON
					Hexane	1.3	TON
					Toluene	0.1	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	DDGS Cooling Baghouse	P01 - DDGS Cooling DDGS Cooling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.6	TON
					VOLATILE ORGANIC COMPOUNDS	15.6	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.2	TON
					Methanol	0.1	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Gas Boiler P64	P64 - Gas/Liquid Fuel Boilers Gas Boiler P64	01/01/2018 12/31/2018	CARBON MONOXIDE	33.6	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Gas Boiler P64	P64 - Gas/Liquid Fuel Boilers Gas Boiler P64	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Hexane	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.3	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Gas Boiler P65	P65 - Gas/Liquid Fuel Boilers Gas Boiler P65	01/01/2018 12/31/2018			
					CARBON MONOXIDE	33.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.3	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Transfer/Storage/Processi ng of PM substances	PM - Transfer/Storage/Processing o Transfer/Storage/Processing of PM	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	15.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.6	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Flares	S02 - S03 - Ethanol loadout/Bio-met Ethanol loadout/Bio-methanator Flar	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Flares	S02 - S03 - Ethanol loadout/Bio-met Ethanol loadout/Bio-methanator Flar	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Fire Pump Engine	S04 - Fire Pump Engine Fire Pump Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Fermentation	S40 - Fermentation Fermentation	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
					Acetaldehyde	1.2	TON
					Formaldehyde	0	TON
					Methanol	0	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Boiler/RTO S60	S60 - Boiler/RTO Stack Fluidized bed boiler/RTO	01/01/2018 12/31/2018			
					CARBON MONOXIDE	17.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	1.3	TON
					VOLATILE ORGANIC COMPOUNDS	22	TON
					Acetaldehyde	0.8	TON
					Acrolein	0	TON
					Benzene	0	TON
					Formaldehyde	0.3	TON
					Hexane	0.1	TON
					Hydrochloric Acid	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Boiler/RTO S60	S60 - Boiler/RTO Stack Fluidized bed boiler/RTO	01/01/2018 12/31/2018			
					Hydrogen Fluoride	0	TON
					Methanol	0.2	TON
					Cyanide	0	TON
					Manganese	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	10	TON
					Selenium	0	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Tanks	T1-6 - Tanks Tanks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Benzene	0	TON
					Hexane	0	TON
					Toluene	0	TON
Remuda Energy Development, LLC Little Missouri Compressor Station	O04002	3	3 - Waukesha Compressor Engine Waukesha Compressor Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Remuda Energy Development, LLC Little Missouri Compressor Station	O04002	EU 5 - TEG Reboiler	5 - Misc. Unit Processes EU 5 - TEG Reboiler	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Rose Rock Midstream Crude, LP Trenton Station	O07006	EP 1	1 - Tanks Tanks #5502	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP2 - Furnace/kiln stack Furnace/kiln stack	01/01/2018 12/31/2018			
					SULFUR DIOXIDE	4.2	TON
					Hydrochloric Acid	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP2 - Furnace/kiln stack Furnace/kiln stack	01/01/2018 12/31/2018	PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	2.2	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP4 - Crushing System Crushing System	01/01/2018 12/31/2018	PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP8 - Kiln III Stack Kiln III	01/01/2018 12/31/2018	PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	0.2	TON
Sanford Health System, Fargo Region Fargo Health System - Main Heating Plant	F77005	Boilers	1 - Gas/Liquid Fuel Boilers Boilers	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.6	TON
Sanford Health System, Fargo Region Fargo Health System - Main Heating Plant	F77005	Boilers	2 - Engines - Liquid Fuel All generator engines	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.4	TON
Savage Services Corp. Savage Bakken Petroleum Services Hub	O14014	Enclosed Flare	CE01 - Enclosed flare Enclosed flare	01/01/2018 12/31/2018	CARBON MONOXIDE	23	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					VOLATILE ORGANIC COMPOUNDS	15.9	TON
					Hexane	0.3	TON
Savage Services Corp. Savage Bakken Petroleum Services Hub	O14014	Tanks	TK1-3 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	17.8	TON
					Hexane	0.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	C300	C300 - White Superior White Superior 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	C400.2	C400 - White Superior White Superior 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	30.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20.6	TON
					VOLATILE ORGANIC COMPOUNDS	10.3	TON
					Acetaldehyde	0.3	TON
					Acrolein	1.9	TON
					Formaldehyde	1.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	CTK-2	CTK-1 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	CTK-1	CTK-1 - Condensate Tanks Condensate Tanks - CTK-1	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	5.4	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	CTK-2	CTK-2 - Condensate Tank Condensate Tank	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	Dehy	Dehy - TEG dehydration unit still ve TEG dehydration unit still vent	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	Dehy	Dehy - TEG dehydration unit still ve TEG dehydration unit still vent	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Benzene	0.2	TON
					Toluene	0.1	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	FLARE	FLARE - Emergency flare Emergency flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	37.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	Fugitive Leaks	FUG - Fugitive (non KKK) Fugitive Leaks	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	35.2	TON
					Benzene	0.4	TON
					Ethyl Benzene	0.1	TON
					Hexane	7.2	TON
					Toluene	0.7	TON
					Xylenes (Isomers and Mixture)	0.2	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	G100	G100 - Roline Generator Roline Generator	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	HT100	HT100 - Fugitive (KKK - heater treat Heater Treater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	LD1	LD1 - Fugitive (KKK- truck loading) Condensate Truck Loading	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	4	TON
Steel Reef Burke LLC Lignite Gas Plant	T5O80001	RH900	RH900 - Yuba Hot Oil Heater Yuba Hot Oil Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	4.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
SunGold Foods, Inc. Horace Facility	G90002	1	6A - 4 Dry Roasters & 1 In-Line Roa 1 - Gas-Fired	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
SunGold Foods, Inc. Horace Facility	G90002	3	6C - Stein Oil Fryer 3 - Gas-Fired	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	3.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
SunGold Foods, Inc. Horace Facility	G90002	3	6C - Stein Oil Fryer 3 - Gas-Fired	01/01/2018 12/31/2018	PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.5	TON
SunGold Foods, Inc. Horace Facility	G90002	4	6D - Proctor In-Line Dryer 4 - Gas-Fired	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	6.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.2	TON
SunGold Foods, Inc. Horace Facility	G90002	5	6E - Electric Gibb Oil Fryer 5 - Electric Roaster	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-1 Caterpillar 3516B (4SLB)	EU-1 - Engines/Turbines - Gas EU-1 Caterpillar 3516B (4SLB)	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.4	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-2 Caterpillar 3516B (4SLB)	EU-2 - Engines/Turbines - Gas EU-2 Caterpillar 3516B (4SLB)	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-2 Caterpillar 3516B (4SLB)	EU-2 - Engines/Turbines - Gas EU-2 Caterpillar 3516B (4SLB)	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-3 Caterpillar 3516B (4SLB)	EU-3 - Engines/Turbines - Gas EU-3 Caterpillar 3516B (4SLB)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.4	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-4 Caterpillar 3516B (4SLB)	EU-4 - Engines/Turbines - Gas EU-4 Caterpillar 3516B (4SLB)	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.4	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-1 - 400 bbl Condensate Tank	TK-1 - Tanks TK-1 - 400 bbl Condensate Tank	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-1 - 400 bbl Condensate Tank	TK-1 - Tanks TK-1 - 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-2 - 400 bbl Produced Water Tank	TK-2 - Tanks TK-2 - 400 bbl Produced Water Tan	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-7 - 400 bbl Condensate Tank	TK-7 - Tanks TK-7 - 400 bbl Condensate Tank	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	V-1 - VCU	V-1 - Incinerators/Flares V-1 - VCU	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	Crude Oil Loadout (L-1)	L-1 - Misc. Unit Processes L-1 Crude Oil Loadout	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	T-200 (EU 1)	T-200 - Tanks T-200 Storage Tank (EU1)	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	T-210 (EU 2)	T-210 - Tanks T-210 Storage Tank (EU 2)	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	VCU (EU 6, EP3)	VCU - Incinerators/Flares John Zinc VCU	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					2,2,4-Trimethylpentane	0	TON
					Benzene	0	TON
					Hexane	0	TON
					Xylenes (Isomers and Mixture)	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-33	33 - Misc. Unit Processes LMGP-33 Hot Oil Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-8	8 - Gas/Liquid Fuel Boilers LMGP-8 Propak Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-29	H-101 - Misc. Unit Processes LMGP-29 Hot Oil Heater- H-101	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-29	H-101 - Misc. Unit Processes	01/01/2018			
			LMGP-29 Hot Oil Heater- H-101	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-26	H-701 - Misc. Unit Processes	01/01/2018			
			LMGP-26 Hot Oil Heater - H-701	12/31/2018	CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-25	H-702 - Misc. Unit Processes	01/01/2018			
			LMGP-25 Hot Oil Heater - H-702	12/31/2018	CARBON MONOXIDE	2.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-1	LMGP-1 - Engines/Turbines - Gas	01/01/2018			
			LMGP-1 Waukesha Compressor En	12/31/2018	CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	8.3	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-1	LMGP-1 - Engines/Turbines - Gas LMGP-1 Waukesha Compressor En	01/01/2018 12/31/2018			
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-10	LMGP-10 - Misc. Unit Processes LMGP-10 Ethylene Glycol unit	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Benzene	0	TON
					Toluene	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-11	LMGP-11 - Tanks LMGP-11 500 Gallon Methanol Stor	01/01/2018 12/31/2018			
					Xylenes (Isomers and Mixture)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-12	LMGP-12 - Incinerators/Flares LMGP-12 Process Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-13	LMGP-13 - Misc. Unit Processes LMGP-13 Ethylenen Glycol Vent	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-15A	LMGP-15A - Tanks LMGP-15A	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-15B	LMGP-15B - Tanks LMGP-15B	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-18	LMGP-18 - Tanks LMGP-18 2000 Gallon Methanol tan	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-19	LMGP-19 - Engines/Turbines - Gas LMGP-19 Waukesha 4SRB Engine	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-20	LMGP-20 - Engines/Turbines - Gas LMGP-20 Waukesha Compressor E	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-21	LMGP-21 - Engines/Turbines - Gas LMGP-21 Engines/Turbines - Gas -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-21	LMGP-21 - Engines/Turbines - Gas LMGP-21 Engines/Turbines - Gas -	01/01/2018 12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Acetaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-22	LMGP-22 - Engines/Turbines - Gas LMGP-22 Engines/Turbines - Gas -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-23	LMGP-23 - Engines/Turbines - Gas LMGP-23 Engines/Turbines - Gas -	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Benzene	0	TON
					Formaldehyde	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-23	LMGP-23 - Engines/Turbines - Gas	01/01/2018			
			LMGP-23 Engines/Turbines - Gas -	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-3	LMGP-3 - Engines/Turbines - Gas	01/01/2018			
			LMGP-3 Caterpillar Compressor En	12/31/2018			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-30	LMGP-30 - Engines/Turbines - Gas	01/01/2018			
			LMGP-30 Caterpillar Compressor E	12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-31	LMGP-31 - Engines/Turbines - Gas	01/01/2018			
			LMGP-31 Caterpillar Compressor E	12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-31	LMGP-31 - Engines/Turbines - Gas LMGP-31 Caterpillar Compressor E	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-32	LMGP-32 - Misc. Unit Processes LMGP-32 Regan Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-34	LMGP-34 - Incinerators/Flares LMGP-34 Process Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-35	LMGP-35 - Engines/Turbines - Gas LMGP-35 Caterpillar Compressor E	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	3.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-35	LMGP-35 - Engines/Turbines - Gas LMGP-35 Caterpillar Compressor E	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-35	LMGP-35 - Engines/Turbines - Gas	01/01/2018			
			LMGP-35 Caterpillar Compressor E	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-4	LMGP-4 - Engines/Turbines - Gas	01/01/2018			
			LMGP-4 Waukesha Compressor E	12/31/2018			
					CARBON MONOXIDE	9.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-5	LMGP-5 - Engines/Turbines - Gas	01/01/2018			
			LMGP-5 Caterpillar Compressor En	12/31/2018			
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.4	TON
					Formaldehyde	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-6	LMGP-6 - Engines/Turbines - Gas	01/01/2018			
			LMGP-6 Caterpillar Compressor En	12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-6	LMGP-6 - Engines/Turbines - Gas LMGP-6 Caterpillar Compressor En	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Benzene	0	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-7	LMGP-7 - Engines/Turbines - Gas LMGP-7 Caterpillar Compressor En	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-FUG	LMGP-FUG - HAPS LMGP-FUG	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	47.4	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-1 (EP 1)	SCS-1 - Engines/Turbines - Gas SCS-1 Caterpillar Engine 1380 Bhp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-1 (EP 1)	SCS-1 - Engines/Turbines - Gas SCS-1 Caterpillar Engine 1380 Bhp	01/01/2018 12/31/2018			
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-10 (EP 8)	SCS-10 - Engines/Turbines - Gas SCS-10	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-12 (EP10)	SCS-12 - Incinerators/Flares SCS-12	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-2 (EP 2)	SCS-2 - Engines/Turbines - Gas SCS-2 NG Engine 8.1 NA 118 Bhp	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0	TON
					CARBON DIOXIDE	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-5 (EP 10)	SCS-5 - Tanks SCS-5	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-6 (EP 5)	SCS-6 - Tanks SCS-6	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-7 (EP 6)	SCS-7 - Engines/Turbines - Gas SCS-7	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-8 (EP 7)	SCS-8 - Gas/Liquid Fuel Boilers SCS-8	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-9 (EP 7)	SCS-9 - Misc. Unit Processes SCS-9	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Benzene	0	TON
Tecton Products LLC Fargo Facility	M93001	EU-29	29 - RTO Regenerative Thermal Oxidizer	01/01/2018 12/31/2018	Styrene	1.2	TON
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	FS-1	FS-1 - Misc. Unit Processes Fugitive dust	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-201	T-201 - Tanks T-201 30,000 bbl IFR tank	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-201	T-201 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0.8	TON
			T-201 30,000 bbl IFR tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-211	T-211 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
			T-211 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-212	T-212 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
			T-212 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-213	T-213 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
			T-213 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-214	T-214 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	1.5	TON
			T-214 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-215	T-215 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
			T-215 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Dunn Receipt Point	O14009	T-216	T-216 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
			T-216 400 bbl fixed roof tank	12/31/2018			
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tanks 111-116	111-116 - Tanks	01/01/2018	VOLATILE ORGANIC COMPOUNDS	0.63	TON
			T111-116: (6) 400-bbl Crude Oil Sto	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tanks 121-126	121-126 - Tanks	01/01/2018			
			T121-126: (6) 400-bbl Crude Oil Sto	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.63	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tanks 131-136	131-136 - Tanks	01/01/2018			
			T131-136: (6) 400-bbl Crude Oil Sto	12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.63	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Emergency Flares	5-8 - Incinerators/Flares	01/01/2018			
			Emergency Flares	12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	EU-2	EU-2 - Engines - Liquid Fuel	01/01/2018			
			EU-2	12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	EU-3	EU-3 - Engines - Liquid Fuel	01/01/2018			
			EU-3	12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	EU-4	EU-4 - Engines - Liquid Fuel	01/01/2018			
			EU-4	12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	FL-1	FL-1 - Incinerators/Flares	01/01/2018			
			FL-1	12/31/2018	CARBON MONOXIDE	4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	FL-1	FL-1 - Incinerators/Flares	01/01/2018			
			FL-1	12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					SULFUR DIOXIDE	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tank #1	T-101 - Tanks	01/01/2018			
			Crude Oil Storage Tank #1 - 150,00	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.85	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tank #2	T-102 - Tanks	01/01/2018			
			Crude Oil Storage Tank #2 - 150,00	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.85	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tank #3	T-103 - Tanks	01/01/2018			
			Crude Oil Storage Tank #3 - 175,00	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.83	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	Tank #4	T-104 - Tanks	01/01/2018			
			Crude Oil Storage Tank #4 - 175,00	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.83	TON
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	VCU-1	VCU-1 - Incinerators/Flares	01/01/2018			
			VCU-1	12/31/2018			
					CARBON MONOXIDE	3.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					SULFUR DIOXIDE	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Great Plains Gathering & Marketing LLC Fryburg Rail Terminal	O15004	VCU-2	VCU-2 - Incinerators/Flares	01/01/2018			
			VCU-2	12/31/2018			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	2	2 - Incinerators/Flares	01/01/2018			
			EU2 process flare	12/31/2018			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-301	T-301 - Tanks	01/01/2018			
			T-301 30,000 bbl IFR tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-311	T-311 - Tanks	01/01/2018			
			T-311 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-312	T-312 - Tanks	01/01/2018			
			T-312 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-313	T-313 - Tanks	01/01/2018			
			T-313 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-314	T-314 - Tanks	01/01/2018			
			T-314 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-315	T-315 - Tanks	01/01/2018			
			T-315 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-316	T-316 - Tanks	01/01/2018			
			T-316 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-321	T-321 - Tanks	01/01/2018			
			T-321 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-322	T-322 - Tanks	01/01/2018			
			T-322 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-323	T-323 - Tanks	01/01/2018			
			T-323 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-324	T-324 - Tanks	01/01/2018			
			T-324 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-325	T-325 - Tanks	01/01/2018			
			T-325 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-326	T-326 - Tanks	01/01/2018			
			T-326 400 bbl fixed roof tank	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	11A	11A - DDU H2001	01/01/2018			
			DDU H2001	12/31/2018			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	H-2003	11D - reactor charge htr	01/01/2018			
			H-2003	12/31/2018			
					CARBON MONOXIDE	5.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1A	1A - WGS Stack	01/01/2018			
			CO Furnace/FCU	12/31/2018			
					CARBON MONOXIDE	23.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	243.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	62.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	48.9	TON
					SULFUR DIOXIDE	3.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1A	1A - WGS Stack	01/01/2018			
			CO Furnace/FCU	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Ammonia	2.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	17.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1B	1B - Vent Stack	01/01/2018			
			Vent Stack	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	7.3	TON
					Ammonia	0.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1C	1C - Combo Emergency Flare	01/01/2018			
			Combo Emergency Flare	12/31/2018			
					CARBON MONOXIDE	14.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.1	TON
					SULFUR DIOXIDE	1.9	TON
					VOLATILE ORGANIC COMPOUNDS	6.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1F	1F - BA-103	01/01/2018			
			1F- Crude Heater	12/31/2018			
					CARBON MONOXIDE	20.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	2A-1	2A-1 - Alky B1	01/01/2018			
			Alky B1	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	2A-1	2A-1 - Alky B1	01/01/2018			
			Alky B1	12/31/2018			
					CARBON MONOXIDE	17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.2	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	2A-2	2A-2 - Alky B2	01/01/2018			
			Alky B2 Furnace	12/31/2018			
					CARBON MONOXIDE	12.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	2B	2B - Alkyl Flare	01/01/2018			
			Alkyl Flare	12/31/2018			
					CARBON MONOXIDE	19.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.2	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	8.7	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	3A	3A - Isom H501	01/01/2018			
			Isom H501	12/31/2018			
					CARBON MONOXIDE	13.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	3B	3B - Isom Flare	01/01/2018			
			Isom Flare	12/31/2018			
					CARBON MONOXIDE	15.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					SULFUR DIOXIDE	0.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4A	4A - Ultra F1, F2, F3	01/01/2018			
			Ultra F1, F2, F3	12/31/2018			
					CARBON MONOXIDE	21.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	25.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4B	4B - Ultra F100	01/01/2018			
			Ultra F100	12/31/2018			
					CARBON MONOXIDE	8.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4C	4C - Ultra F200	01/01/2018			
			Ultra F200	12/31/2018			
					CARBON MONOXIDE	20.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	24.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4D	4D - Ultra F5A	01/01/2018			
			Ultra F5A	12/31/2018			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4D	4D - Ultra F5A	01/01/2018			
			Ultra F5A	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5A	5A - Boiler No. 1	01/01/2018			
			Boiler No. 1	12/31/2018			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.5	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5A	5A - Boiler No. 1	01/01/2018			
			Boiler No. 1	12/31/2018			
					CARBON MONOXIDE	51.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	24.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					SULFUR DIOXIDE	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5B	5B - Boiler No. 2	01/01/2018			
			Boiler No. 2	12/31/2018			
					CARBON MONOXIDE	45.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					SULFUR DIOXIDE	3.8	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5B	5B - Boiler No. 2	01/01/2018			
			Boiler No. 2	12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5B	5B - Boiler No. 2	01/01/2018			
			Boiler No. 2	12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.1	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5C	5C - Boiler No. 3	01/01/2018			
			Boiler No. 3	12/31/2018			
					CARBON MONOXIDE	46.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	154.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					SULFUR DIOXIDE	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.2	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5C	5C - Boiler No. 3	01/01/2018			
			Boiler No. 3	12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5D	5D - Cooling Towers	01/01/2018			
			Cooling Towers	12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	20.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5D	5D - Cooling Towers	01/01/2018			
			Cooling Towers	12/31/2018			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	6A	6A - SRU Incinerator	01/01/2018			
			SRU Incinerator	12/31/2018			
					SULFUR DIOXIDE	94	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	6B	6B - SRU Flare	01/01/2018			
			SRU Flare	12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	11.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8A	8A - Tanks	01/01/2018			
			Tanks	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	62.4	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8C	8C - Propane Blowdown	01/01/2018			
			Propane Blowdown	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	42.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8D	8D - API Separator/Bio-ponds	01/01/2018			
			API Stparator/Bio-ponds - 8D	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	11.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	9A	9A - Fugitive emissions/Truck Rack	01/01/2018			
			Fugitive emissions/Truck Rack VCU	12/31/2018			
					CARBON MONOXIDE	4.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.5	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	9A	9A - Fugitive emissions/Truck Rack	01/01/2018			
			Fugitive emissions/Truck Rack VCU	12/31/2018			
					SULFUR DIOXIDE	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	373.8	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	Plant Total HAPs	HAPs - Plant total HAPs	01/01/2018			
			Total plant HAPs	12/31/2018			
					2,2,4-Trimethylpentane	2.4	TON
					Acetaldehyde	0.1	TON
					Benzene	1.6	TON
					Carbonyl Sulfide	2.1	TON
					Cresols/Cresylic Acid (Isomers and Mixture)	3.9	TON
					Cumene	0.2	TON
					Ethyl Benzene	1.6	TON
					Formaldehyde	0.4	TON
					Glycol Ethers	0.2	TON
					Hexane	6.4	TON
					Hydrochloric Acid	1.8	TON
					Hydrogen Fluoride	1.2	TON
					Methanol	6.7	TON
					Naphthalene	0.3	TON
					PAH, Total	0.2	TON
					Phenol	5.5	TON
					Tetrachloroethylene (Perchloroethylene)	0.3	TON
					Toluene	7.8	TON
					Xylenes (Isomers and Mixture)	8.2	TON
					Hydrogen Cyanide	2.9	TON
					Nickel	0.1	TON
					PAH, Total	0.2	TON
					Zinc	0.2	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	Equipment Leaks	EL - Misc. Unit Processes	01/01/2018			
			Equipment Leaks	12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	9.9	TON
					Acetaldehyde	0	TON
					Benzene	0.1	TON
					Hexane	1.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP14 - Grain Dryer	EP14 - Misc. Unit Processes Grain Dryer	01/01/2018 12/31/2018	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	7.8	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP1-Grain Handling	EU1-10 - Misc. Unit Processes Grain Unloading Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	6.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.7	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP13 - Diesel Generator	EU13a - Engines - Liquid Fuel Fire Pump Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP2 - Hammermilling	EU14-19 - Misc. Unit Processes Hammermilling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	3.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP15 - DDGS Cooler	EU15a - EP 15 DDGS Cooler DDGS Cooling Baghouse	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP15 - DDGS Cooler	EU15a - EP 15 DDGS Cooler DDGS Cooling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	4.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.9	TON
					VOLATILE ORGANIC COMPOUNDS	23.7	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.3	TON
					Formaldehyde	0.2	TON
					Methanol	0.1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP16 - Long Term Storage	EU16a - Misc. Unit Processes Long Term Storage	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP4 - Pre-Fermentation and Fermentation	EU26-33 - EP 4 Fermentation EP 4 Fermentation Scrubber	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	35.6	TON
					Acetaldehyde	4.1	TON
					Acrolein	0.4	TON
					Formaldehyde	0.1	TON
					Methanol	0.3	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP5 - Distillation	EU34-41 - Misc. Unit Processes Distillation Scrubber	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					Methanol	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP6 - Evaporator #1	EU42-47 - Misc. Unit Processes Evaporation Vacuum Jet	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					Methanol	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP8 - Natural Gas Boiler	EU53 - Gas/Liquid Fuel Boilers Boiler	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.8	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
					Hexane	1.5	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.8	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP9 - DDGS Handling and Loading	EU54-64 - Misc. Unit Processes DDGS Handling/Loadout Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP11 - Loadout Flare	EU65-66 - Incinerators/Flares Ethanol Loadout Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP12 - Bio-Gas Flare	EU67 & 12a - Misc. Unit Processes Biomethanator Flare	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					SULFUR DIOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP12 - Bio-Gas Flare	EU67 & 12a - Misc. Unit Processes Biomethanator Flare	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP17 - DGS Dryers	EU68-71 - Direct Fired Furnace DGS Dryers (4)	01/01/2018 12/31/2018	CARBON MONOXIDE	21.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	67.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	45.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	45.5	TON
					SULFUR DIOXIDE	9.7	TON
					VOLATILE ORGANIC COMPOUNDS	42.4	TON
					Acetaldehyde	1.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.3	TON
					Hexane	1.8	TON
					Methanol	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	45.5	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP21-DGS Dryers and TO	EU77-78 - EP 21 DGS Dryer/TO 2 DGS Dryers and TO	01/01/2018 12/31/2018	CARBON MONOXIDE	28.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	41.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.9	TON
					SULFUR DIOXIDE	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Acetaldehyde	0	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					Hexane	1.1	TON
					Methanol	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP21-DGS Dryers and TO	EU77-78 - EP 21 DGS Dryer/TO 2 DGS Dryers and TO	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.9	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP22-DDGS Cooling Baghouse #2	EU79 - EP22-DDGS Cooling Bagho DDGS Cooling Baghouse	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	9.8	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					Methanol	0.1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS01 - Grain Handling Fugitives	FS01 - Misc. Unit Processes Grain Handling Fugitives	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS02 - DDGS Fugitives	FS02 - Misc. Unit Processes DDGS Fugitives	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS06 - Truck Traffic Fugitives	FS06 - Misc. Unit Processes Truck Traffic Fugitives	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS07 - Cooling Tower	FS07 - Misc. Unit Processes Cooling Tower	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS07 - Cooling Tower	FS07 - Misc. Unit Processes Cooling Tower	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.2	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS10 - Miscellaneous	FS10 - Misc. Unit Processes Miscellaneous	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	7.5	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					Hexane	0	TON
					Methanol	0	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS11 - Grain Storage Silo	FS11 - Misc. Unit Processes Grain Storage Silo	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	9.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.2	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS12 - DDGS Storage Silos	FS12 - Misc. Unit Processes DDGS Storage Silos	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	2.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	T01 - 05 - Tanks	T01 - 05 - Tanks Tanks	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Acetaldehyde	0	TON
					Formaldehyde	0	TON
					Hexane	0.4	TON
					Methanol	0	TON
					Toluene	0	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU100/EP1 Natural Gas- Fired Heater	EU 100 - Natural Gas Heater Phoenix Heater	01/01/2018 12/31/2018	CARBON MONOXIDE	1.9	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
True Oil, LLC Red Wing Gas Plant II	O15006	EU100/EP1 Natural Gas- Fired Heater	EU 100 - Natural Gas Heater Phoenix Heater	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU200/EP2 Flare	EU 200 - Incinerators/Flares Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	7.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Hexane	0.7	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU300/EP3 Ethylene Glycol Dehydration Unit	EU 300 - Ethylene Glycol Dehydrati Ethylene Glycol Dehydration Unit	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Benzene	0.1	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU400/FUG Natural Gas Processing Equipment	EU 400 - Gas Processing Equipmen Natural Gas Processing Equipment	01/01/2018 12/31/2018			
					Xylenes (Isomers and Mixture)	0.1	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU500/EP4 Engine-driven Generator	EU 500 - Engines/Turbines - Gas Engine-driven Generator	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU500/EP4 Engine-driven Generator	EU 500 - Engines/Turbines - Gas Engine-driven Generator	01/01/2018 12/31/2018	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
True Oil, LLC Red Wing Gas Plant II	O15006	EU500/EP4 Engine-driven Generator	EU 500 - Engines/Turbines - Gas Engine-driven Generator	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0	TON
University of North Dakota UND Heating Plant	T5F73018	1HP	1 - Nebraska Boiler Gas/Oil-Fired 1 - Gas/Oil-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
University of North Dakota UND Heating Plant	T5F73018	16	16 - Cat 749 Hp Diesel Engine Gen 16 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
University of North Dakota UND Heating Plant	T5F73018	17	17 - Cummins 2922 Hp Diesel Engi 17 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
University of North Dakota UND Heating Plant	T5F73018	18	18 - Cummins 2922 Hp Diesel Engi 18 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
University of North Dakota UND Heating Plant	T5F73018	19	19 - Cummins 2922 Hp Diesel Engi 19 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
University of North Dakota UND Heating Plant	T5F73018	2HP	2 - Nebraska Boiler Gas/Oil-Fired 2 - Gas/Oil-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
University of North Dakota UND Heating Plant	T5F73018	20	20 - Cummins 1490 Hp Diesel Engi 20 - Cummins 1490 Hp Diesel Engi	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
University of North Dakota UND Heating Plant	T5F73018	3HP	3 - Wm. Bros. Boiler Coal-Fired 3 - Coal-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	15.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	45.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	20	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	8.7	TON
					SULFUR DIOXIDE	109.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.5	TON
University of North Dakota UND Heating Plant	T5F73018	4HP	4 - Murray Boiler Gas/Oil-Fired 4 - Gas/Oil-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
University of North Dakota UND Heating Plant	T5F73018	3HP	5 - B and W Boiler Coal-Fired 5 - Coal-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	21.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	63.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	27.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	12.1	TON
					SULFUR DIOXIDE	152.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.9	TON
University of North Dakota UND Heating Plant	T5F73018	5HP	6 - Cleaver Brooks Boiler Gas/Oil-Fi 6 - Gas/Oil-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
University of North Dakota UND Heating Plant	T5F73018	3HP	7 - Zurn Industries Boiler Coal-Fired 7 - Coal-Fired Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	60.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	26.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11.6	TON
					SULFUR DIOXIDE	147	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Hexane	0.2	TON
					Hydrochloric Acid	0.3	TON
					Manganese	0.1	TON
					Mercury	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.7	TON
University of North Dakota UND Heating Plant	T5F73018	6HP	8 - Cat 2307 Hp Diesel Engine Gen 8 - Diesel Engine Generator	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
University of North Dakota UND Heating Plant	T5F73018	6HP	8 - Cat 2307 Hp Diesel Engine Gen 8 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
University of North Dakota UND Heating Plant	T5F73018	1MS	9 - Cat 2307 Hp Diesel Engine Gen 9 - Diesel Engine Generator	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Amine Reboiler	AHEAT - Amine Reboiler Amine Reboiler - 2.5 MMBtu/hr	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	TEG Dehy Unit	DEHY1 - TEG Dehy Unit TEG Dehydration Unit	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	FLARE	EFLARE - Incinerators/Flares Emergency Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Compressor Engine	ENG3 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.3	TON
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Compressor Engine	ENG3 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2018 12/31/2018	Formaldehyde	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Compressor Engine	ENG3 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Compressor Engine	ENG4 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Produced Water/Slop Tank	PWTNK - Tanks Produced Water/Slop Tank	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.2	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Thermal Oxidizer	TO - Thermal Oxidizer Thermal Oxidizer	01/01/2018 12/31/2018	CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					SULFUR DIOXIDE	25.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU1	1 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 1	01/01/2018 12/31/2018	CARBON MONOXIDE	5.8	TON
					CARBON MONOXIDE	5.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU1	1 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 1	01/01/2018 12/31/2018			
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					SULFUR DIOXIDE	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU2	2 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4.8	TON
					CARBON MONOXIDE	4.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					SULFUR DIOXIDE	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU2	2 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 2	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU3	3 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.6	TON
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU4	4 - Engines/Turbines - Gas Solar Saturn Turbine 1590 hp 4	01/01/2018 12/31/2018			
					CARBON MONOXIDE	10.8	TON
					CARBON MONOXIDE	10.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU4	4 - Engines/Turbines - Gas Solar Saturn Turbine 1590 hp 4	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.3	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					SULFUR DIOXIDE	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU 5	5 - Misc. Unit Processes EU 5 - Wakesha Emergency Gener	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU 6	6 - Gas/Liquid Fuel Boilers EU 6 - Bryant Plant Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 1	1 - (EU-1) 1340 BHP Caterpillar Eng Compressor Engine 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.8	TON
					VOLATILE ORGANIC COMPOUNDS	6	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 2	2 - (EU-2) 1340 BHP Caterpillar Eng Compressor Engine 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.1	TON
					VOLATILE ORGANIC COMPOUNDS	7.3	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	0.7	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 3	3 - (EU-3) Engines/Turbines - Gas Caterpillar Compressor Engine 3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.9	TON
					Methanol	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 3	3 - (EU-3) Engines/Turbines - Gas Caterpillar Compressor Engine 3	01/01/2018 12/31/2018	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 4	EU 4 - (EU-4) Engines/Turbines - G Caterpillar Model G3516 B	01/01/2018 12/31/2018	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.7	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 5	EU 5 - (EU-5) Engines/Turbines - G Caterpillar Model G3606 LE	01/01/2018 12/31/2018	CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	1	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 6	EU 6 - (EU-6) Engines/Turbines - G Caterpillar Model G3612 LE	01/01/2018 12/31/2018	CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	14.6	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 6	EU 6 - (EU-6) Engines/Turbines - G Caterpillar Model G3612 LE	01/01/2018 12/31/2018			
					Acetaldehyde	0.8	TON
					Acrolein	0.5	TON
					Formaldehyde	2	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	Engine 7 - Generator	EU 7 - (EU-7) Engines/Turbines - G Waukesha Model VGF H24GSI	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	EU-8	EU-8 - (EU-8) Heater EU-8	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	T5O09002	MISC	MISC - Misc. Unit Processes MISC Heaters	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	EU 1	1 - Engines/Turbines - Gas Superior Engine 1100 hp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	6.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	EU 2	2 - Direct Fired Furnace EU 2 Weil-Mclain Heater	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	EU 2	2 - Direct Fired Furnace EU 2 Weil-Mclain Heater	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	3	3 - Wukesha generator Waukesha generator	01/01/2018 12/31/2018	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
WBI Energy Transmission, Inc. Dickinson Compressor Station	O94002	1	1 - Engines/Turbines - Gas 660 BHP Ingersoll-Rand Compress	01/01/2018 12/31/2018	CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Dickinson Compressor Station	O94002	2	2 - Engines/Turbines - Gas 660 BHP Ingersoll-Rand Compress	01/01/2018 12/31/2018	CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
WBI Energy Transmission, Inc. Dickinson Compressor Station	O94002	3	3 - Engines/Turbines - Gas 660 BHP Ingersoll-Rand Compress	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU 1	1 - Engines/Turbines - Gas Superior Engine 1	01/01/2018 12/31/2018			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU 1	1 - Engines/Turbines - Gas Superior Engine 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	13.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.3	TON
					VOLATILE ORGANIC COMPOUNDS	4.7	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	1.8	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU 2	6.A.2 - Engines/Turbines - Gas Superior Engine 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU3	EU3 - Gas/Liquid Fuel Boilers Boiler EU3	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 2	2 - 2090 BHP Waukesha Compress Waukesha Engine 2	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 2	2 - 2090 BHP Waukesha Compress Waukesha Engine 2	01/01/2018 12/31/2018			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 3	3 - Engines/Turbines - Gas Caterpillart Engine 4735 hp	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 1	6.A.1 - Engines/Turbines - Gas Waukesha Engine 1	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0	TON
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 4 NG-fired Boiler 1.69MMBtu/hr	EU4 - Gas/Liquid Fuel Boilers Boiler	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 4 NG-fired Boiler 1.69MMBtu/hr	EU4 - Gas/Liquid Fuel Boilers Boiler	01/01/2018 12/31/2018	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
WBI Energy Transmission, Inc. Williston Compressor Station	O81012	EU 1	1 - Caterpillar Engine Caterpillar Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Williston Compressor Station	O81012	EU-2	EU-2 - (EU-2) Caterpillar Engine Caterpillar Engine	01/01/2018 12/31/2018	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					VOLATILE ORGANIC COMPOUNDS	4.1	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.9	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 1 - Dehydration Unit	1 - EG 25 MM scfd EU 1 - EG 25 MMscfd	01/01/2018 12/31/2018	VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Benzene	0.2	TON
					Benzene	0.2	TON
					Ethyl Benzene	0.1	TON
					Ethyl Benzene	0.1	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 1 - Dehydration Unit	1 - EG 25 MM scfd EU 1 - EG 25 MMscfd	01/01/2018 12/31/2018			
					Hexane	1	TON
					Hexane	1	TON
					Methanol	0.4	TON
					Methanol	0.4	TON
					Toluene	0.1	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	0.1	TON
					Xylenes (Isomers and Mixture)	0.1	TON
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 10 - Steffes Flare	10 - Incinerators/Flares EU 10 - Steffes Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 17 - Steffes Flare	17 - Incinerators/Flares Steffes Flare - EU17	01/01/2018 12/31/2018			
					CARBON MONOXIDE	2	TON
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	O17011	EU 2 - Hot Oil Heater	2 - Hot Oil Heater 13.93 MM Btu/hr Hot Oil Heater 13.93 MMBtu/hr - EU	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.2	TON
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 9 - Process Flare	9 - Incinerators/Flares EU 9 - Flare	01/01/2018 12/31/2018			
					CARBON MONOXIDE	5.2	TON
					CARBON MONOXIDE	5.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
Whiting Oil and Gas Corporation, LLC Ray Gas Plant	T5O17011	EU 14 - Caterpillar 738 BHP	EU 14 - Engines - Liquid Fuel EU 14	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
Wood Products, Inc. Grand Forks Plant	X89001	4 Stain Rooms	-- - 4 Stain/finish rooms 4 Stain/finish rooms	01/01/2018 12/31/2018			
					VOLATILE ORGANIC COMPOUNDS	28.1	TON
					Methanol	0.3	TON
					Toluene	0.3	TON
					Xylenes (Isomers and Mixture)	0.1	TON
Wood Products, Inc. Grand Forks Plant	X89001	S. Kawanee boiler, wood	1 - S. Kawanee boiler- wood S. Kawanee boiler - wood	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Wood Products, Inc. Grand Forks Plant	X89001	N. Kawanee boiler - wood	2 - N. Kawanee boiler - wood N. Kawanee boiler - wood	01/01/2018 12/31/2018			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0	TON
Wood Products, Inc. Grand Forks Plant	X89001	2 MAC baghouse dust collectors	3 & 4 - 2 MAC baghouses dust colle 2 MAC baghouses dust collectors	01/01/2018 12/31/2018			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Number of Records	6493			Totals by Pollutant:	CARBON MONOXIDE	17352.842	
					Lead	0	
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	43326.47	
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	30.52	
					PRIMARY PM10, FILTERABLE PORTION ONLY	2205.69	
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	21.9	
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1197.17	
					SULFUR DIOXIDE	47048.174	
					VOLATILE ORGANIC COMPOUNDS	6487.647	
					2,2,4-Trimethylpentane	4.6	
					Acetaldehyde	44.67	
					Acetonitrile	184.29	
					Acrolein	16.8	
					Benzene	12.325	
					Biphenyl	0.43	
					Carbon Disulfide	3.2	
					Carbonyl Sulfide	4.7	
					Catechol	1.03	
					Cresols/Cresylic Acid (Isomers and Mixture)	3.9	
					Cumene	0.38	
					Dibenzofurans	0.75	
					Dichlorvos	0.09	
					Ethyl Benzene	8.03	
					Formaldehyde	129.058	

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
					Glycol Ethers	0.2	
					Hexane	799.91	
					Hydrochloric Acid	106.4	
					Hydrogen Fluoride	128.6	
					Manganese Compounds	0.03	
					m-Cresol	4.23	
					Methanol	142.12	
					Methyl Bromide (Bromomethane)	0	
					Methyl Isobutyl Ketone (Hexane)	4	
					Methyl Methacrylate	6.4	
					Naphthalene	1.35	
					o-Cresol	0.55	
					PAH, Total	14.09	
					p-Cresol	0.71	
					Phenol	11.64	
					Quinoline	1.3	
					Styrene	192.5	
					Tetrachloroethylene (Perchloroethylene)	0.3	
					Toluene	19.154	
					Xylenes (Isomers and Mixture)	20.02	
					Ammonia	206.19	
					Arsenic	0.3	
					CARBON DIOXIDE	12.93	
					Chromium	0.1	
					Chromium (VI)	0.3	
					Cyanide	3.7	
					Ethylene Glycol	0.3	

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
					Hydrogen Cyanide	2.9	
					Hydrogen sulfide	1.45	
					Manganese	5.14	
					Mercury	0.7	
					Methyl Ethyl Ketone	0.1	
					Nickel	2.2	
					Not A Valid Parameter	0	
					PAH, Total	14.09	
					PRIMARY PM (INCLUDES FILTERABLES + CONDENSIBLES)	66.37	
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3676.415	
					PRIMARY PM, FILTERABLE PORTION ONLY	61.6	
					Selenium	1	
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	3.46	
					Zinc	0.2	