

Emission Report

Emission Year Start = 2017

Emission Year End = 2017

Friday, August 24, 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	T5O17007	B-940	B-940 - Misc. Unit Processes B-940	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-2711	C-2711 - Engines/Turbines - Gas C-2711	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11	TON
					VOLATILE ORGANIC COMPOUNDS	13.9	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	1.5	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-2712	C-2712 - Engines/Turbines - Gas C-2712	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.8	TON
					VOLATILE ORGANIC COMPOUNDS	13.7	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-2712	C-2712 - Engines/Turbines - Gas C-2712	01/01/2017 12/31/2017			
					Acetaldehyde	0.6	TON
					Acrolein	0.3	TON
					Formaldehyde	1.5	TON
					Methanol	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-300A	C-300A - Engines/Turbines - Gas C-300A	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.8	TON
					VOLATILE ORGANIC COMPOUNDS	4.4	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-300B	C-300B - Engines/Turbines - Gas C-300B	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					VOLATILE ORGANIC COMPOUNDS	4.5	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-4711	C-4711 - Engines/Turbines - Gas C-4711	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.4	TON

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1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-4711	C-4711 - Engines/Turbines - Gas C-4711	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.8	TON
					VOLATILE ORGANIC COMPOUNDS	4.4	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-5701	C-5701 - Engines/Turbines - Gas C-5701	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.5	TON
					Methanol	0.1	TON
PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON					
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	C-5702	C-5702 - Engines/Turbines - Gas C-5702	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.5	TON
					VOLATILE ORGANIC COMPOUNDS	3.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.5	TON
					Methanol	0.1	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
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	FL-8501	FL-8501 - Incinerators/Flares FL-8501	01/01/2017 12/31/2017	CARBON MONOXIDE	65.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	14.4	TON
					VOLATILE ORGANIC COMPOUNDS	13.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	FUG	FUG - HAPS FUG	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	18.3	TON
					2,2,4-Trimethylpentane	0.1	TON
					Hexane	0.6	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	GEN 1	GEN 1 - Engines/Turbines - Gas GEN 1	01/01/2017 12/31/2017	CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.5	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	GEN 2	GEN 2 - Engines/Turbines - Gas GEN 2	01/01/2017 12/31/2017	CARBON MONOXIDE	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.7	TON
					VOLATILE ORGANIC COMPOUNDS	3.2	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

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	T5O17007	GEN 2	GEN 2 - Engines/Turbines - Gas GEN 2	01/01/2017 12/31/2017			
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	LOAD 2	LOAD 2 - HAPS LOAD 2	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.6	TON
					Hexane	0.2	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	LOAD 1	LOAD1 - HAPS LOAD 1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	PIG 1	PIG1 - HAPS PIG 1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	24.6	TON
					Benzene	0.1	TON
					Hexane	2.3	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	T-510 / V-520	T-510 / V-520 - Misc. Unit Processe T-510 / V-520	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.6	TON
1804 Ltd. LLC Spring Brook Gas Processing Plant	T5O17007	TK-1	TK-1 - Tanks TK-1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	30	TON
					2,2,4-Trimethylpentane	0.2	TON
					Benzene	0.1	TON
					Hexane	2.8	TON
					Toluene	0.1	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	C-2751	C-2751 - Engines/Turbines - Gas C-2751	01/01/2017 12/31/2017	CARBON MONOXIDE	5.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	16.8	TON
					Acetaldehyde	0.57	TON
					Acrolein	0.35	TON
					Formaldehyde	1.55	TON
					Methanol	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
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	C-2751	C-2751 - Engines/Turbines - Gas C-2751	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	5.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	16.9	TON
					Acetaldehyde	0.57	TON
					Acrolein	0.35	TON
					Formaldehyde	1.55	TON
					Methanol	0.17	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	01/01/2017 12/31/2017	CARBON MONOXIDE	10.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	FUG	FUG - HAPS FUG	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	10.9	TON
					2,2,4-Trimethylpentane	0.19	TON
					Hexane	0.93	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	G-8951	G-8951 - Engines/Turbines - Gas G-8951	01/01/2017 12/31/2017	CARBON MONOXIDE	7.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	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
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	G-8951	G-8951 - Engines/Turbines - Gas G-8951	01/01/2017 12/31/2017	Formaldehyde	0.29	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	01/01/2017 12/31/2017	CARBON MONOXIDE	4.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acrolein	0.04	TON
					Formaldehyde	0.17	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TANK	TANK - Tanks Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	29.4	TON
					Hexane	2.8	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TEG	TEG - Misc. Unit Processes TEG	01/01/2017 12/31/2017	CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	6.1	TON
					Benzene	0.34	TON
					Hexane	0.12	TON
					Toluene	0.29	TON
					Xylenes (Isomers and Mixture)	0.1	TON
1804 Ltd. LLC Stockyard Creek Compressor Station	O15020	TEG-H	TEG-H - Gas/Liquid Fuel Boilers TEG-H	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
ADM Processing Velva Facility	T5G83001	25	25 - B and W Boiler (60 MMBtu/hr) B and W Boiler (60 MMBtu/hr)	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	33.8	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	0.8	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)	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	33.8	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	1.1	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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	188.2	TON
ADM Processing Velva Facility	T5G83001	40	40 - Hexane Extraction Hexane Extraction	01/01/2017 12/31/2017			
					Hexane	315.3	TON
ADM Processing Velva Facility	T5G83001	42	42 - Diesel - Fired Pump Engine Diesel - Fired Pump Engine	01/01/2017 12/31/2017			
					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
ADM Processing Velva Facility	T5G83001	42	42 - Diesel - Fired Pump Engine Diesel - Fired Pump Engine	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
ADM Processing Velva Facility	T5G83001	44	44 - Diesel - Fired Generator Engine Diesel - Fired Generator Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	11.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	8.5	TON
					Methanol	28.6	TON
Alliance Pipeline, L.P. Fairmount Compressor Station	T5O02001	GE Turbine - EU1	EU1 - GE Turbine GE Turbine	01/01/2017 12/31/2017	CARBON MONOXIDE	8.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	114.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.6	TON
					SULFUR DIOXIDE	2.9	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

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Alliance Pipeline, L.P. Fairmount Compressor Station	T5O02001	GE Turbine - EU1	EU2 - Boiler Boiler	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	11.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	111	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
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON

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Alliance Pipeline, L.P. Wimbledon Compressor Station	T5O02003	911 Stack	EU1 - GE Turbine GE Turbine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	6.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	95.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.6	TON
					SULFUR DIOXIDE	2.9	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Alliance Pipeline, L.P. Wimbledon Compressor Station	T5O02003	911 Stack	EU3 - Emergency Generator Engine Emergency Generator Engine	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					SULFUR DIOXIDE	20.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.11	TON

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American Colloid Company Gascoyne Leonardite Facility	M77001	EP 3	2 - Nuisance Dust Collection Syste Nuisance Dust Collection System D	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	11.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.48	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 4	3 - Flo-Carb Tank Flo-Carb Tank BV-02	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.16	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 5	4 - Packer Tank Packer Tank BV-03	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1.15	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.14	TON
American Colloid Company Gascoyne Leonardite Facility	M77001	EP 6	5 - Coal Crusher/Conveyor/Elevator Coal Crusher/Conveyor/Elevator Sy	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1.67	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.21	TON
American Crystal Sugar Company Drayton Plant	T5X73015	1	1 - B and W Boiler (392 MMBtu/Hr) B and W Boiler (392 MMBtu/Hr)	01/01/2017 12/31/2017	CARBON MONOXIDE	270.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	514.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.9	TON
					SULFUR DIOXIDE	322.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Benzene	0.1	TON
					Hydrochloric Acid	5.4	TON
					Hydrogen Fluoride	2.3	TON
					Cyanide	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	40.5	TON

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American Crystal Sugar Company Drayton Plant	T5X73015	1	1 - B and W Boiler (392 MMBtu/Hr) B and W Boiler (392 MMBtu/Hr)	01/01/2017 12/31/2017	Selenium	0.1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	10	10 - Dry Pulp Reclaim Dry Pulp Reclaim	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	9.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.3	TON
American Crystal Sugar Company Drayton Plant	T5X73015	13	13 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	24.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	24.2	TON
American Crystal Sugar Company Drayton Plant	T5X73015	14	14a,b,c - Weibull Bish/Sugar Handli Sugar Handling and Storage	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017			

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	18,19,20	18,19,20 - Hvac/Loadout/Screen/Co Hvac/Loadout/Screen/Conveying	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	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
American Crystal Sugar Company Drayton Plant	T5X73015	21	21 - Diesel Engine Fire Pump Diesel Engine Fire Pump	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
American Crystal Sugar Company Drayton Plant	T5X73015	22	22 - Kahl pellet mill Kahl pellet mill	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
American Crystal Sugar Company Drayton Plant	T5X73015	23	23 - Dust collection system Dust collection system	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	2.9	TON
					PRIMARY PM2.5, 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
American Crystal Sugar Company Drayton Plant	T5X73015	3	3 - Pulp Dryer No. 2 Pulp Dryer No. 2	01/01/2017 12/31/2017	CARBON MONOXIDE	108.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	35.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	93.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	63.4	TON
					SULFUR DIOXIDE	12.8	TON
					VOLATILE ORGANIC COMPOUNDS	24.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	11.9	TON
American Crystal Sugar Company Drayton Plant	T5X73015	4	4 - Pulp Dryer No. 1 Pulp Dryer No. 1	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	42.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	28.7	TON
					VOLATILE ORGANIC COMPOUNDS	34.2	TON
					Hydrochloric Acid	1.4	TON
					Hydrogen Fluoride	0.6	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
American Crystal Sugar Company Drayton Plant	T5X73015	6,7,8	6,7,8 - Pellet Mills and Cooler Pellet Mills and Cooler	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	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
American Crystal Sugar Company Drayton Plant	T5X73015	6,7,8	6,7,8 - Pellet Mills and Cooler Pellet Mills and Cooler	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	36.1	TON
American Crystal Sugar Company Drayton Plant	T5X73015	9	9 - Dry Pulp Conveyors Dry Pulp Conveyors	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	301.2	TON
					CARBON MONOXIDE	301.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	396.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	396.2	TON
					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
					SULFUR DIOXIDE	566.4	TON
					SULFUR DIOXIDE	566.4	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					Benzene	0.1	TON
					Benzene	0.1	TON
					Hydrochloric Acid	6	TON
					Hydrochloric Acid	6	TON
					Hydrogen Fluoride	2.5	TON
					Hydrogen Fluoride	2.5	TON
					Cyanide	0.2	TON
					Cyanide	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	45.2	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
American Crystal Sugar Company Hillsboro Plant	T5X75001	1	1 - FW Boiler Coal Boilers	01/01/2017 12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	45.2	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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1977	TON
					CARBON MONOXIDE	1977	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	61.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	61.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	12A,B	12 - Lime Slaker Lime Slaker	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
					PRIMARY PM2.5, 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
American Crystal Sugar Company Hillsboro Plant	T5X75001	13	13 - Bio-gas Flare Bio-gas Flare	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	3.9	TON
					SULFUR DIOXIDE	3.9	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	14A,B	14 - Sugar Bin/Conveyor and Vacuu Sugar Bin/Conveyor and Vacuum	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.1	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	2	2 - FW Boiler Coal	01/01/2017 12/31/2017			
					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

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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	24	24 - Weibull bin #2 vacuum cleaning Weibull bin #2 vacuum cleaning	01/01/2017 12/31/2017			
					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

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	3	3 - Pulp Dryer Coal-Fired Pulp Dryer Coal-Fired	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1678.9	TON
					CARBON MONOXIDE	1678.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	157.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	157.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	153.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	153.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	104.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	104.3	TON
					SULFUR DIOXIDE	16.8	TON
					SULFUR DIOXIDE	16.8	TON
					VOLATILE ORGANIC COMPOUNDS	150.5	TON
					VOLATILE ORGANIC COMPOUNDS	150.5	TON
					Hydrochloric Acid	0.6	TON
					Hydrochloric Acid	0.6	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)	88.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	88.2	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	4	4 - Sugar Cooler Sugar Cooler	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	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
American Crystal Sugar Company Hillsboro Plant	T5X75001	5	5 - Sugar Dryer Sugar Dryer	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.4	TON
American Crystal Sugar Company Hillsboro Plant	T5X75001	7,8,9	7,8,9 - Pellet Mills Pellet Mills	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	16.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	16.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.5	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EP1 Ethylene glycol dehydration unit 40MMscfd	1 - EG 40 MMscfd-1 EG 40 MMscfd-1	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	3 400 bbl stabilized crude tanks	15-18 - Tanks stabilized crude tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	23.9	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.7	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
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	01/01/2017 12/31/2017	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	0.6	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	Cummins engine generator	7 - Engines - Liquid Fuel cummins	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	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	01/01/2017 12/31/2017	CARBON MONOXIDE	8.8	TON
					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
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Benzene	0.1	TON
					Hexane	1.4	TON
					Methanol	0.8	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
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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
Andeavor Field Services LLC Belfield Gas Plant	O12017	EU6 Flare-6	EU6 - Incinerators/Flares EU6 Flare-6	01/01/2017 12/31/2017			
					CARBON MONOXIDE	6.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 2 (OLD)	2 - EG 15 MMscfd EG 15 MMscfd - EU 2	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	Steffes flare for tanks 7-8- 9	22 - Incinerators/Flares steffes flare for tanks	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	EU 3 (OLD)	3 - EG 15 MMscfd EG 15 MMscfd - EU 3	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	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
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	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	DEHY-3 (EU 13)	DEHY-3 - TEG Dehydration Unit TEG Dehydration Unit	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	FLARE-1 (EU 12)	FLARE-1 - Incinerators/Flares Flare - EU 12	01/01/2017 12/31/2017	CARBON MONOXIDE	49.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.9	TON
					VOLATILE ORGANIC COMPOUNDS	30.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	GEN-1 (EU 16)	GEN-1 - Engines - Liquid Fuel GEN-1 (EU 16)	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	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	01/01/2017 12/31/2017	CARBON MONOXIDE	13.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	MT-1 (EU25)	MT-1 - Tanks Tank - EU 25	01/01/2017 12/31/2017	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
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	RBLR- 3 (EU14)	RBLR- 3 - TEG Reboiler RBLR-3 (EU 14) - TEG reboiler .75	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					Benzene	0.1	TON
					Hexane	0.6	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	STABTANKS-1 (EU18-21)	STABTANKS-1 - Tanks STABTANKS-1 (EU18-21)	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Andeavor Field Services LLC Robinson Lake Gas Plant	O09007	TANKS (EU7)	TANKS - Tanks Tanks - EU 7-9	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Andeavor Field Services LLC Stanley Compressor Station	O12008	7	- Engines/Turbines - Gas EU 7	01/01/2017 12/31/2017			
					CARBON MONOXIDE	18.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Andeavor Field Services LLC Stanley Compressor Station	O12008	8	- Engines/Turbines - Gas EU 8	01/01/2017 12/31/2017			
					CARBON MONOXIDE	14.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	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 Stanley Compressor Station	O12008	8	- Engines/Turbines - Gas EU 8	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	5.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Andeavor Field Services LLC Stanley Compressor Station	O12008	1	1 - Engines/Turbines - Gas Caterpillar Engine1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.5	TON
					VOLATILE ORGANIC COMPOUNDS	15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Andeavor Field Services LLC Stanley Compressor Station	O12008	2	2 - Engines/Turbines - Gas Caterpillar Engine2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11	TON
					VOLATILE ORGANIC COMPOUNDS	15.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Andeavor Field Services LLC Stanley Compressor Station	O12008	3	3 - Heater Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Benzene	0.2	TON
					Formaldehyde	15.3	TON
					Hexane	0.2	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	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
Anderson Western, Inc. Base 2, Unit 300	A90001	1	1 - Dryer Drum w/Baghouse Dryer Drum w/Baghouse	01/01/2017 12/31/2017			
					CARBON MONOXIDE	15.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
Anderson Western, Inc. Base 2, Unit 300	A90001	2	2 - Caterpillar 999 Hp Diesel Engin Caterpillar 999 Hp Diesel Engine -	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.2	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Engine	- Engines/Turbines - Gas Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Heater Treater	1 - Heater Treater Heater Treater	01/01/2017 12/31/2017			
					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	Tanks	16 - Tanks Tanks 16	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Tanks	17 - Tanks Tanks 17	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Tanks	19-20 - Tanks Tanks 19-20	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Tanks	22 - Tanks 240,000 barrel crude oil storage tan	01/01/2017 12/31/2017			

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	Tanks	22 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	4.5	TON
			240,000 barrel crude oil storage tan	12/31/2017			
Arrow Midstream Holdings, LLC Central Delivery Facility	O10002	Tanks	7-14 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
			Tanks 7-14	12/31/2017			
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Fugitive Leaks	- Misc. Unit Processes	01/01/2017	VOLATILE ORGANIC COMPOUNDS Hexane	26.8	TON
			Fugitive Leaks	12/31/2017		4.9	TON
Aux Sable Midstream LLC Aux Sable Midstream Palermo Facility	O11008	Heater Stack 15	15 - Gas/Liquid Fuel Boilers	01/01/2017	CARBON MONOXIDE	2.8	TON
			Hot Oil Heater 15	12/31/2017	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
					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	01/01/2017	CARBON MONOXIDE	2.8	TON
			Hot Oil Heater 16	12/31/2017	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
					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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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)	2.8 3.3 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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS	22.7 5 0 48.3	TON TON TON TON
B.I.I. Fargo, Inc. B.I.I. Fargo, Inc.	M01001	Painting	1-5 - Paint System Paint System	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS Glycol Ethers	3.3 0.9	TON TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK3201	1 - Tanks TK3201	01/01/2017 12/31/2017			

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	TK3201	1 - Tanks TK3201	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	3	16 - Incinerators/Flares Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	5.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					Ethyl Benzene	0	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK 9301 & 9401	17-18 - Tanks TK 9301-9401	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.4	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	2	2 - HAPS Railcar Loadout	01/01/2017 12/31/2017	Benzene	0.05	TON
					Hexane	0.44	TON
					Toluene	0.03	TON
					Xylenes (Isomers and Mixture)	0.02	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9101	2 - Tanks TK9101	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.2	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9201	3 - Tanks TK9201	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.2	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	4-7	4-7 - Tanks EU14-15 - 400 bbl tanks	01/01/2017 12/31/2017	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)	01/01/2017 12/31/2017			

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	TK9501 & 9601	EU 21&22 - Tanks TK 9501 & 9601 (EP21/22)	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.4	TON
Bakken Oil Express, LLC Bakken Oil Express, LLC	O12012	TK9701	TK9701 - Tanks TK9701	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.3	TON
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	M1-M15 - Dust Collectors, Day Tank Dust Collectors, Day Tanks, Lime Si	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	27.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	27.6	TON
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	Unit 1 - Unit 1 - Combustion Engine Unit 1 - Combustion Engineering Bo	01/01/2017 12/31/2017	CARBON MONOXIDE	607.8	TON
					CARBON MONOXIDE	607.8	TON
					Lead	0	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1661.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1661.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	49.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	49.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.3	TON
					SULFUR DIOXIDE	5259	TON
					SULFUR DIOXIDE	5259	TON
					VOLATILE ORGANIC COMPOUNDS	48.6	TON
					VOLATILE ORGANIC COMPOUNDS	48.6	TON
					Ethyl Benzene	0.1	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	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
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	Unit 1 - Unit 1 - Combustion Engine	01/01/2017			
			Unit 1 - Combustion Engineering Bo	12/31/2017			
					Hydrochloric Acid	1.9	TON
					Hydrochloric Acid	1.9	TON
					Hydrogen Fluoride	12.1	TON
					Hydrogen Fluoride	12.1	TON
					Ammonia	36.3	TON
					Ammonia	36.3	TON
					Arsenic	0	TON
					Arsenic	0	TON
					Chromium (VI)	0.1	TON
					Chromium (VI)	0.1	TON
					Mercury	0	TON
					Mercury	0	TON
					Nickel	0	TON
					Nickel	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	127.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	127.2	TON
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	Unit 2 - Unit 2 - Combustion Engine	01/01/2017			
			Unit 2 - Combustion Engineering Bo	12/31/2017			
					CARBON MONOXIDE	709.1	TON
					CARBON MONOXIDE	709.1	TON
					Lead	0	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2044.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2044.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	56.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	56.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6	TON
					SULFUR DIOXIDE	7602.9	TON
					SULFUR DIOXIDE	7602.9	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
Basin Electric Power Cooperative Antelope Valley Station	T5F86003	911 Stack	Unit 2 - Unit 2 - Combustion Engine Unit 2 - Combustion Engineering Bo	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	56.6	TON
					VOLATILE ORGANIC COMPOUNDS	56.6	TON
					Ethyl Benzene	0.1	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	TON
					Hexane	0.1	TON
					Hydrochloric Acid	3.2	TON
					Hydrochloric Acid	3.2	TON
					Hydrogen Fluoride	14.1	TON
					Hydrogen Fluoride	14.1	TON
					Ammonia	42.4	TON
					Ammonia	42.4	TON
					Chromium (VI)	0.1	TON
					Chromium (VI)	0.1	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					Nickel	0	TON
					Nickel	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	157.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	157.6	TON
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	M1-M16 - Rotoclones, Baghouses, Rotoclones, Baghouses, Silos	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	50.3	TON
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	236.7	TON
					CARBON MONOXIDE	236.7	TON
					Lead	0	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1121	TON

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	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1121	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	47.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	47.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
					SULFUR DIOXIDE	554.1	TON
					SULFUR DIOXIDE	554.1	TON
					VOLATILE ORGANIC COMPOUNDS	28.3	TON
					VOLATILE ORGANIC COMPOUNDS	28.3	TON
					Hydrochloric Acid	4.7	TON
					Hydrochloric Acid	4.7	TON
					Hydrogen Fluoride	4.7	TON
					Hydrogen Fluoride	4.7	TON
					Ammonia	14.2	TON
					Ammonia	14.2	TON
					Arsenic	0.2	TON
					Arsenic	0.2	TON
					Chromium	0.1	TON
					Chromium	0.1	TON
					Manganese	0.2	TON
					Manganese	0.2	TON
					Mercury	0	TON
					Mercury	0	TON
					Nickel	0.2	TON
					Nickel	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	125	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	125	TON
					Selenium	0.6	TON
					Selenium	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 Leland Olds Station	T5F73004	911 Stack	Unit 2 - Unit 2 - Babcock and Wilcox Babcock and Wilcox Boiler 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	568.7	TON
					CARBON MONOXIDE	568.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4418	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4418	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	116.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	116.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	12.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	12.4	TON
					SULFUR DIOXIDE	1364.3	TON
					SULFUR DIOXIDE	1364.3	TON
					VOLATILE ORGANIC COMPOUNDS	68.1	TON
					VOLATILE ORGANIC COMPOUNDS	68.1	TON
					Ethyl Benzene	0.1	TON
					Ethyl Benzene	0.1	TON
					Hexane	0.1	TON
					Hexane	0.1	TON
					Hydrochloric Acid	11.4	TON
					Hydrochloric Acid	11.4	TON
					Hydrogen Fluoride	11.4	TON
					Hydrogen Fluoride	11.4	TON
					Ammonia	34.1	TON
					Ammonia	34.1	TON
					Arsenic	0.1	TON
					Arsenic	0.1	TON
					Chromium (VI)	0.1	TON
					Chromium (VI)	0.1	TON
					Manganese	0.1	TON
					Manganese	0.1	TON
					Mercury	0	TON
					Mercury	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	298.9	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
Basin Electric Power Cooperative Leland Olds Station	T5F73004	911 Stack	Unit 2 - Unit 2 - Babcock and Wilcox Babcock and Wilcox Boiler 2	01/01/2017 12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	298.9	TON
					Selenium	0.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					SULFUR DIOXIDE	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Formaldehyde	0.1	TON
					Toluene	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-2) Natural Gas Turbine	2 - CT2 - Engines/Turbines - Gas Natural Gas Turbine 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	1.8	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)	0.7	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
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-3) Natural Gas Turbine	3 - CT3 - Engines/Turbines - Gas Natural Gas Turbine 3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	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)	1.8	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-4) Natural Gas Turbine	4 - CT4 - Engines/Turbines - Gas Natural Gas Turbine 4	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					SULFUR DIOXIDE	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.3	TON
Basin Electric Power Cooperative Lonesome Creek Station	T5F16002	(EU-5) Natural Gas Turbine	5 - CT5 - Engines/Turbines - Gas Natural Gas Turbine 5	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	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 Lonesome Creek Station	T5F16002	(EU-5) Natural Gas Turbine	5 - CT5 - Engines/Turbines - Gas Natural Gas Turbine 5	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	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	Natural Gas Turbine 1	1 - Engines/Turbines - Gas Natural Gas Turbine 1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.8	TON
					SULFUR DIOXIDE	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.6	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	Natural Gas Turbine 2	2 - Engines/Turbines - Gas Natural Gas Turbine 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					SULFUR DIOXIDE	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	Natural Gas Turbine 3	3 - Engines/Turbines - Gas Natural Gas Turbine 3	01/01/2017 12/31/2017			

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	Natural Gas Turbine 3	3 - Engines/Turbines - Gas Natural Gas Turbine 3	01/01/2017 12/31/2017	CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 10 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 11 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	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
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 11 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 12 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 13 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 14 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	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 14 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 5: Engines 10 - 15	ENG 15 - Engines/Turbines - Gas IC Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	11.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 4 - Engines/Turbines - Gas ENG 4	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	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	8.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 5 - Engines/Turbines - Gas IC Engine 5	01/01/2017 12/31/2017	CARBON MONOXIDE	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
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 5 - Engines/Turbines - Gas IC Engine 5	01/01/2017 12/31/2017			
					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	9.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 6 - Engines/Turbines - Gas IC Engine 6	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	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	10.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 7 - Engines/Turbines - Gas IC Engine 7	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	9.1	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
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 7 - Engines/Turbines - Gas IC Engine 7	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 8 - Engines/Turbines - Gas IC Engine 8	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	5.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Basin Electric Power Cooperative Pioneer Generation Station	T5F16001	EP 4: Engines 4 - 9	ENG 9 - Engines/Turbines - Gas IC Engine 9	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Basin Transload, LLC Columbus Station	O14006	C2	C2 - Crude oil rail car loadout statio Loadout Station	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.5	TON
Basin Transload, LLC Columbus Station	O14006	F1	F1 - Incinerators/Flares John Zinc Vapor Combustion Unit	01/01/2017 12/31/2017			

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 Columbus Station	O14006	F1	F1 - Incinerators/Flares John Zinc Vapor Combustion Unit	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.02	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.02	TON
					SULFUR DIOXIDE	0.02	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Benzene	0.07	TON
					Hexane	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Basin Transload, LLC Columbus Station	O14006	F2	F2 - Misc. Unit Processes Fugitive Emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	17.4	TON
Basin Transload, LLC Republic Station	O14003	BT1	BT1 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
Basin Transload, LLC Republic Station	O14003	BT2	BT2 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
Basin Transload, LLC Republic Station	O14003	F1	F1 - Incinerators/Flares VCU	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Basin Transload, LLC Republic Station	O14003	Fugitive Emissions	F2 - Fugitive Emissions Fugitive Emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 1	1 - Tanks EU1 400 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 2	2 - Tanks EU2 400 bbl tank	01/01/2017 12/31/2017			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Belle Fourche Pipeline Company Wilson Station	O16009	EP 2	2 - Tanks EU2 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 3	3 - Tanks EU3 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 4	4 - Tanks EU4 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 5	5 - Tanks EU5 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 6	6 - Tanks EU6 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Belle Fourche Pipeline Company Wilson Station	O16009	EP 7	7 - Tanks EU7 20,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.7	TON
Big Dipper Enterprises, Inc. Dakota Municipal Solid Waste Landfill	T5O03002	EUI 1	1 - Municipal Waste Landfill Landfill	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	8.45	TON
					VOLATILE ORGANIC COMPOUNDS	8.45	TON
Bison Midstream, LLC East Compressor Station	O12024	Reboiler 4.0MMBTU/hr	4 - Misc. Unit Processes EU2 4.0 Dehy to incinerator	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.1	TON
Bison Midstream, LLC East Compressor Station	O12024	F1	F1 - Misc. Unit Processes F1 fugitives	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	10.95	TON
Bison Midstream, LLC Mirage Compressor Station	O15007	EP 3	3 - Engines/Turbines - Gas EU3 Waukesha 736 bhp	01/01/2017 12/31/2017			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Bison Midstream, LLC Mirage Compressor Station	O15007	EP 3	3 - Engines/Turbines - Gas EU3 Waukesha 736 bhp	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Formaldehyde	0.2	TON
Bison Midstream, LLC Mirage Compressor Station	O15007	FUG1	FUG1 - Misc. Unit Processes FUG1 Facility-wide fugitives	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	10.12	TON
Bison Midstream, LLC North Compressor Station	O12023	EP 10	10 - Gas/Liquid Fuel Boilers 10 - TEG Dehydration Unit	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
Bison Midstream, LLC North Compressor Station	O12023	F1	F1 - Misc. Unit Processes F1 Fugitives	01/01/2017 12/31/2017			
					FUGITIVE EMISSIONS	13.69	TON
Bison Midstream, LLC Ross Compressor Station	O12025	EP 1	1 - Misc. Unit Processes EU1 TEG 10 MMscfd	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
Bison Midstream, LLC Ross Compressor Station	O12025	F1	F1 - Misc. Unit Processes F1 Fugitives	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	9.2	TON
Bison Midstream, LLC Sidonia Compressor Station	O12026	F1	F1 - Misc. Unit Processes F1 Fugitives	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	9.9	TON
Bison Midstream, LLC West Compressor Station	O12027	EP 1	1 - Misc. Unit Processes EU1 TEG dehy 10 MMscfd	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					Hexane	0.17	TON
Bison Midstream, LLC West Compressor Station	O12027	EP 8	8 - Engines/Turbines - Gas EU8 740 bhp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.5	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
Bison Midstream, LLC West Compressor Station	O12027	EP 8	8 - Engines/Turbines - Gas EU8 740 bhp Waukesha	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					Formaldehyde	0.1	TON
Bison Midstream, LLC West Compressor Station	O12027	F1	F1 - Misc. Unit Processes F1 Fugitives	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	10.11	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Miscellaneous	00 - Misc. Unit Processes Miscellaneous Emissions	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	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
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Wet DGS Storage/Handling	F02 - Wet DGS Storage/Handling Wet DGS Storage/Handling	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Process Leaks	F03 - Process Leaks Process Leaks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8.8	TON
					VOLATILE ORGANIC COMPOUNDS	8.8	TON
					Acetaldehyde	0.5	TON
					Acetaldehyde	0.5	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	RTO #2	S015 - Dist./Dryer Sys. RTO #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	58.4	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
Blue Flint Ethanol, LLC	T5X07001	RTO #2	S015 - Dist./Dryer Sys.	01/01/2017			
Blue Flint Ethanol, LLC			RTO #2	12/31/2017			
					CARBON MONOXIDE	58.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	35.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	35.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	2.6	TON
					SULFUR DIOXIDE	2.6	TON
					VOLATILE ORGANIC COMPOUNDS	31.2	TON
					VOLATILE ORGANIC COMPOUNDS	31.2	TON
					Acetaldehyde	1.6	TON
					Acetaldehyde	1.6	TON
					Acrolein	0.2	TON
					Acrolein	0.2	TON
					Formaldehyde	2.9	TON
					Formaldehyde	2.9	TON
					Methanol	0.4	TON
					Methanol	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	20.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	20.9	TON
Blue Flint Ethanol, LLC	T5X07001	RTO	S10 - Distillation/Dryer System	01/01/2017			
Blue Flint Ethanol, LLC			DDGS Dryer System/RTO	12/31/2017			
					CARBON MONOXIDE	0.7	TON
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
Blue Flint Ethanol, LLC	T5X07001	RTO	S10 - Distillation/Dryer System	01/01/2017			
Blue Flint Ethanol, LLC			DDGS Dryer System/RTO	12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	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	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Acetaldehyde	0	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
					Formaldehyde	0	TON
					Methanol	0	TON
					Methanol	0	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
Blue Flint Ethanol, LLC	T5X07001	Grain Unloading	S20 - Grain Unloading Baghouse	01/01/2017			
Blue Flint Ethanol, LLC			Grain Unloading Baghouse	12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, 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	Grain Unloading	S20 - Grain Unloading Baghouse Grain Unloading Baghouse	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Blue Flint Ethanol, LLC Blue Flint Ethanol, LLC	T5X07001	Hammermilling Baghouse	S30 - Hammermilling Baghouse Hammermilling Baghouse	01/01/2017 12/31/2017	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	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	01/01/2017 12/31/2017	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
					VOLATILE ORGANIC COMPOUNDS	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	11.1	TON
					Acetaldehyde	0.7	TON
					Acetaldehyde	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	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	01/01/2017 12/31/2017			

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	T5X07001	Ethanol Loadout flare	S50 - Ethanol Loadout Flare	01/01/2017			
Blue Flint Ethanol, LLC			Ethanol Loadout Flare	12/31/2017			
					CARBON MONOXIDE	10.3	TON
					CARBON MONOXIDE	10.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	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	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Hexane	0	TON
					Hexane	0	TON
Blue Flint Ethanol, LLC	T5X07001	Bio-Methanator Flare	S60 - Bio-Methanator Flare	01/01/2017			
Blue Flint Ethanol, LLC			Bio-Methanator Flare	12/31/2017			
					CARBON MONOXIDE	3.9	TON
					CARBON MONOXIDE	3.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	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	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	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
Blue Flint Ethanol, LLC	T5X07001	Bio-Methanator Flare	S60 - Bio-Methanator Flare Bio-Methanator Flare	01/01/2017 12/31/2017			
Blue Flint Ethanol, LLC					Formaldehyde	0	TON
					Hexane	0	TON
					Hexane	0	TON
Blue Flint Ethanol, LLC	T5X07001	DDGS Cooling Cyclone	S70 - DDGS Cooling Cyclone DDGS Cooling Cyclone	01/01/2017 12/31/2017			
Blue Flint Ethanol, LLC					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	9.2	TON
					VOLATILE ORGANIC COMPOUNDS	9.2	TON
					Acetaldehyde	0.3	TON
					Acetaldehyde	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
Blue Flint Ethanol, LLC	T5X07001	DDGS Loading Baghouse	S80 - DDGS Loading Baghouse DDGS Loading Baghouse	01/01/2017 12/31/2017			
Blue Flint Ethanol, LLC					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, 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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Blue Flint Ethanol, LLC	T5X07001	Tanks	T1-6 - Tanks Tanks	01/01/2017 12/31/2017			
Blue Flint Ethanol, LLC							

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	Tanks	T1-6 - Tanks Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS VOLATILE ORGANIC COMPOUNDS	4.9 4.9	TON TON
Bobcat Company Gwinner Plant	M98001	EUI 1	1 - Cleaver-Brooks 12.544 MMBtu B Cleaver-Brooks 12.544 MMBtu Boile	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE	0.5 0.1	TON TON
Bobcat Company Gwinner Plant	M98001	EUI 1	1 - Cleaver-Brooks 12.544 MMBtu B Cleaver-Brooks 12.544 MMBtu Boile	01/01/2017 12/31/2017	CARBON MONOXIDE CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2 0.3 0.4	TON TON TON
Bobcat Company Gwinner Plant	M98001	EUI 10	10 - Bake Oven Bake Oven	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE	0.4 0.7 0.1	TON TON TON
Bobcat Company Gwinner Plant	M98001	(EU 11) Heat Treat Oven	11 - Misc. Unit Processes (EU11) Heat Treat Oven	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1 0.1	TON TON
Bobcat Company Gwinner Plant	M98001	(EU 15) Pollution Control Incinerator	15 - (EU15) pollution control inciner (EU15) pollution control incinerator	01/01/2017 12/31/2017	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
Bobcat Company Gwinner Plant	M98001	(EU 15) Pollution Control Incinerator	15 - (EU15) pollution control inciner (EU15) pollution control incinerator	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 19	19 - Charcoal Dip Tank Charcoal Dip Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	15.5	TON
					Methyl Isobutyl Ketone (Hexane)	1.8	TON
					Ethylene Glycol	0.1	TON
Bobcat Company Gwinner Plant	M98001	(EU 26) Shot blast unit	26 - (EU26) shot blast unit (EU26) shot blast unit	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 4	4 - West 10.8 MMBtu Building heate 10.8 MMBtu Building Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 5	5 - Prime Coat Oven Prime Coat Oven	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Methyl Isobutyl Ketone (Hexane)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 6	6 - Prime Coat Oven Prime Coat Oven	01/01/2017 12/31/2017	CARBON MONOXIDE	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
Bobcat Company Gwinner Plant	M98001	EUI 6	6 - Prime Coat Oven Prime Coat Oven	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Methyl Isobutyl Ketone (Hexane)	0.1	TON
Bobcat Company Gwinner Plant	M98001	EUI 7	7 - Prime Coat Oven Prime Coat Oven	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Bobcat Company Gwinner Plant	M98001	EUI 8	8 - Dry Off Oven Dry Off Oven	01/01/2017 12/31/2017			
					Methyl Isobutyl Ketone (Hexane)	0.1	TON
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Bobcat Company Gwinner Plant	M98001	EUI 9	9 - Bake Oven Bake Oven	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					SULFUR DIOXIDE	0.1	TON
Border States Paving, Inc. Plant 4-3	A76012	1	1 - Dryer Drum w/Baghouse Dryer Drum w/Baghouse	01/01/2017 12/31/2017			
					CARBON MONOXIDE	18.1	TON
Border States Paving, Inc. Plant 4-3	A76012	2	2 - Caterpillar 810 Hp Diesel Engin Caterpillar 810 Hp Diesel Engine -	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.1	TON
Bridger Pipeline LLC Dodge Station	O98017	EP 2	K-88141 - Tanks Tanks K-88141	01/01/2017 12/31/2017			

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 Dodge Station	O98017	EP 2	K-88141 - Tanks Tanks K-88141	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.8	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 1	1 - Tanks Tank 1 - 48,000	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.56	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 10	10 - Tanks Tank 10 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 11	11 - Tanks Tank 11 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 12	12 - Tanks Tank 12 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 13	13 - Tanks Tank 13 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 14	14 - Tanks Tank 14 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 15	15 - Tanks Tank 15 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 16	16 - Tanks Tank 16 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 17	17 - Tanks Tank 17 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON

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 18	18 - Tanks Tank 18 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 19	19 - Tanks Tank 19 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 20	19 - Tanks Tank 20 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 2	2 - Tanks Tank 2 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 21	21 - Tanks Tank 21 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 22	22 - Tanks Tank 22 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 23	23 - Tanks Tank 23 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 24	24 - Tanks Tank 24 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 25	25 - Tanks Tank 25 - 1200	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.98	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 3	3 - Tanks Tank 3 - 400	01/01/2017 12/31/2017	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 4	4 - Tanks Tank 4 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 5	5 - Tanks Tank 5 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 6	6 - Tanks Tank 6 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 7	7 - Tanks Tank 7 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 8	8 - Tanks Tank 8 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Highway 23 Station	O11005	EP 9	9 - Tanks Tank 9 - 400	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.78	TON
Bridger Pipeline LLC Hoff Station	O16005	EP 1	Tank 1 - Tanks Tank 1 20,000 bbl crude oil tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.78	TON
Bridger Pipeline LLC Marmarth Station	O96010	EP1	1 - Tanks EU1 10000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.6	TON
Bridger Pipeline LLC Marmarth Station	O96010	EP2	2 - Tanks EU2 30972 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.6	TON
Bridger Pipeline LLC Marmarth Station	O96010	EP1	3 - Tanks EU3 PLAINS 400 BBL	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	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
Bridger Pipeline LLC Marmarth Station	O96010	EP1	4 - Tanks EU4 PLAINS 400 BBL	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.9	TON
Bridger Pipeline LLC Rhame Station	O07001	EP1	1 - Tanks EU1 5000 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.19	TON
Bridger Pipeline LLC Rhame Station	O07001	EP2	2 - Tanks EU2 5000 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.19	TON
Bridger Pipeline LLC Rhame Station	O07001	EP3	3 - Crude Oil Storage Tank EU3 400 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.01	TON
Bridger Pipeline LLC Rhame Station	O07001	EP4	4 - Crude Oil Storage Tank EU4 400 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.01	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	Flare - Misc. Unit Processes Process flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.94	TON
					VOLATILE ORGANIC COMPOUNDS	1.01	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Fug1	Fug1 - Misc. Unit Processes Fug1 - Fugitives	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8.08	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	1.62	TON

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	TK 300 - Tanks TK 300 - 20,143 bbl crude oil tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.26	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	0.195	TON
Caliber Midstream, LLC Alex Oil Stabilization Facility	O16007	Flare	TK 320 - Tanks TK 320 - 20,143 bbl crude oil tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.26	TON
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	0.195	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	COMB - Incinerators/Flares COMB- Tank and loadout combustor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 4	EG1 - Gas/Liquid Fuel Boilers EG1 Ethylene glycol dehy 10 MMscf	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.49	TON
					Benzene	0.209	TON
					Toluene	0.152	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 1	ENG1 - Engines/Turbines - Gas Waukesha ENG1 1291bhp	01/01/2017 12/31/2017			
					CARBON MONOXIDE	21.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.7	TON
					VOLATILE ORGANIC COMPOUNDS	7.49	TON
					Formaldehyde	0.22	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 2	ENG2 - Engines/Turbines - Gas Waukesha ENG2 1291bhp	01/01/2017 12/31/2017			
					CARBON MONOXIDE	25.99	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13	TON
					VOLATILE ORGANIC COMPOUNDS	9.1	TON
					Formaldehyde	0.26	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	Fugitive	FUG1 - Misc. Unit Processes FUG1	01/01/2017 12/31/2017			

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	Fugitive	FUG1 - Misc. Unit Processes FUG1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	7.3	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 5	HTR1 - Gas/Liquid Fuel Boilers HTR1 Hot oil heater 7.2 MMBtu/Hr	01/01/2017 12/31/2017	CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 6	HTR2 - Gas/Liquid Fuel Boilers HTR2 Crude oil inlet heater 5.2 MM	01/01/2017 12/31/2017	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	LOAD1&2 - Misc. Unit Processes LOAD1&2 truck loadouts	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.3	TON
Caliber Midstream, LLC Hay Butte Processing Plant	O16006	EP 7 Combustor	TK1-TK16 - Tanks TK1-16 400 bbl tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.2	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	CEP 1	CEP 1 - Grain Unloading Grain Unloading	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	4.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.9	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	21.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	21.4	TON
					VOLATILE ORGANIC COMPOUNDS	9.2	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	FEP 77	FEP 77 - Germ Dryer Cooler Germ Dryer Cooler	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.3	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
					Acetaldehyde	0.5	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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					Acetaldehyde	0	TON
					Formaldehyde	0.2	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP 81	FEP 81 - Fiber Cooler Fiber Cooler	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP18	FEP18 - Feedhouse Tank Feedhouse Tank	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	29.6	TON
					Acetaldehyde	0.8	TON
					Formaldehyde	0.3	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	FEP20,21	FEP20,21 - Thermal Oxidizer and Gl Thermal Oxidizer and Gluten Dryer	01/01/2017 12/31/2017			
					CARBON MONOXIDE	93	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	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	FEP20,21	FEP20,21 - Thermal Oxidizer and Gluten Dryer	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	11.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	11.1	TON
					SULFUR DIOXIDE	130.6	TON
					VOLATILE ORGANIC COMPOUNDS	41	TON
					Acetaldehyde	2.8	TON
					Acrolein	0.3	TON
					Formaldehyde	2	TON
					Methanol	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	22.2	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	MEP 13	MEP 13 - Mill Tank Mill Tank	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	8.5	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	MEP12	MEP12 - Steep Tanks Steep Tanks	01/01/2017 12/31/2017			
					Acetaldehyde	0.8	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	REP 41	REP 41 - Carbon Regeneration Furnace Carbon Regeneration Furnace	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.8	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	REP 41	REP 41 - Carbon Regeneration Furnace Carbon Regeneration Furnace	01/01/2017 12/31/2017			
					Acetaldehyde	0.8	TON
					CARBON MONOXIDE	36.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.4	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	6.3	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.7	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
Cargill Corn Milling Wahpeton Facility	T5G98001	REP 41	REP 41 - Carbon Regeneration Fur Carbon Regeneration Furnace	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 53	UEP 53 - Volcano Interational Boiler Volcano Interational Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	34.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	34.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.2	TON
					SULFUR DIOXIDE	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
					Formaldehyde	0	TON
					Hexane	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.5	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 54	UEP 54 - Diesel Storage Tank Diesel Storage Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 84	UEP 84 - Utility Building Heater Utility Building Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	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
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 85	UEP 85 - Zurn BoilerBackup Zurn BoilerBackup	01/01/2017 12/31/2017	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
Cargill Corn Milling Wahpeton Facility	T5G98001	UEP 85	UEP 85 - Zurn BoilerBackup Zurn BoilerBackup	01/01/2017 12/31/2017			
					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
Cargill Corn Milling Wahpeton Facility	T5G98001	WEP 56	WEP 56 - Waste Water Flare Waste Water Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	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	3.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Cargill Malt Spiritwood Barly Malting Plant	G82002	6A	6A - 6 Somerset Boilers 6 Somerset Boilers	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Cargill Malt Spiritwood Barly Malting Plant	G82002	6A	6A - 6 Somerset Boilers 7 Somerset Boilers	01/01/2017 12/31/2017			

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 Malt Spiritwood Barly Malting Plant	G82002	6A	6A - 6 Somerset Boilers 7 Somerset Boilers	01/01/2017 12/31/2017			
					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
					Hexane	0	TON
Cargill Malt Spiritwood Barly Malting Plant	G82002	6N	6N - Fugitive Sulfur Emissions Fugitive Sulfur Emissions	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	55.5	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	43	43 - Foster Wheeler Boiler FW Boiler Gas-Fired 43	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2	TON
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.4	TON
					Formaldehyde	0	TON
					Formaldehyde	0	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	43	43 - Foster Wheeler Boiler FW Hull-Fired Boilerr 43	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.3	TON
					CARBON MONOXIDE	13.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	29	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
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	43	43 - Foster Wheeler Boiler FW Hull-Fired Boilerr 43	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	3.7	TON
					SULFUR DIOXIDE	3.7	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	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
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	44	44 - International Boiler Works Boile IBW Gas-Fired Boiler 44	01/01/2017 12/31/2017	CARBON MONOXIDE	2.1	TON
					CARBON MONOXIDE	2.1	TON
					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
					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	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Hexane	0.2	TON
					Hexane	0.2	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
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	44	44 - International Boiler Works Boile IBW Gas-Fired Boiler 44	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.5	TON
					SULFUR DIOXIDE	1.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	53	53 - Diesel Engine - Fire Pump Diesel Engine - Fire Pump 53	01/01/2017 12/31/2017	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
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	54	54 - Deodorizer Gas-Fired Boiler Deodorizer Gas-Fired Boiler 54	01/01/2017 12/31/2017			

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	54	54 - Deodorizer Gas-Fired Boiler Deodorizer Gas-Fired Boiler 54	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	Dryers	9, 10 - Seed Dryers Seed Dryers Gas-Fired 9 & 10	01/01/2017 12/31/2017	CARBON MONOXIDE	0.9	TON
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	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, Inc. Cargill Oilseeds Processing	T5G81005	Process	Various - Processes Processes	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	18.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	18.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	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
Cargill, Inc. Cargill Oilseeds Processing	T5G81005	Process	Various - Processes Processes	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
					VOLATILE ORGANIC COMPOUNDS	61	TON
					VOLATILE ORGANIC COMPOUNDS	61	TON
					Hexane	38.5	TON
					Hexane	38.5	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU11	EU11 - Engines - Liquid Fuel Electrical Generator Engine, Emerg	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Cavalier AFS Cavalier Air Force Station	T5O89001	EU12	EU12 - Engines - Liquid Fuel Air Compressor Engine	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	137	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
Cavalier AFS Cavalier Air Force Station	T5O89001	EU5-9	EU5-9 - Engines/Turbines - Gas 5 Cooper Bessemer Dual Fuel Engi	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	13.8	TON
					Benzene	0.3	TON
					Formaldehyde	0.4	TON
					Toluene	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	1&2 - Nebraska Boilers Nebraska Boilers	01/01/2017 12/31/2017			
					CARBON MONOXIDE	28.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	33.7	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.6	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.6	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.9	TON
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	3 - Fryers Fryers	01/01/2017 12/31/2017			
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	21.5	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	25.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	23.5	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
Cavendish Farms, Inc. Cavendish Farms, Inc.	X97001	911 Stack	4 - Finish Fryer and Dryer Finish Fryer and Dryer	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	40.3	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	40.3	TON
					VOLATILE ORGANIC COMPOUNDS	25.9	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	2 - Loading Rack VCU Loading Rack	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8.1	TON
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 203 Tank 203	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 206 Tank 206	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tank 207 Tank 207	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tanks 201,202,208,210 Tanks 201,202,208,210	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	6B - Tanks 204,205,209,211,212 Tanks 204,205,209,211,212	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.1	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 214 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.9	TON
			Tank 214 - Diesel storage tank	12/31/2017			
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	Tank 215 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			Tank 215 - Ethanol storage tank	12/31/2017			
CHS, Inc. Minot Pipeline Terminal	O96011	911 stack	Tank 216 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.6	TON
			Tank 216 - Transmix storage tank	12/31/2017			
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 1 - Lanfill gas emissions	1 - Landfill	01/01/2017	VOLATILE ORGANIC COMPOUNDS	1.5	TON
			EU 1 - Landfill fugitive emissions	12/31/2017			
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 2 - Flare and offsite gas transfer	2 - Incinerators/Flares	01/01/2017	CARBON MONOXIDE	4.5	TON
			EU 2 - Flare and off-site gas transfe	12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	3.1	TON
					Toluene	0	TON
					Xylenes (Isomers and Mixture)	0.09	TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 3 - Tub grinder and diesel engine	3 - Misc. Unit Processes	01/01/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.1	TON
			EU 3 - Tub grinder and diesel engin	12/31/2017			
						1.6	TON
						1.6	TON
City of Fargo, Division of Solid Waste Fargo Sanitary Landfill	T5O98009	EUI 4 - Landfill gas-fired engine and turbine	4 - Engines/Turbines - Gas	01/01/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY	11.7	TON
			EU 4 - Landfill gas-fired engine and	12/31/2017			
						6.2	TON
						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
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	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					SULFUR DIOXIDE	14.8	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.65	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.65	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
City of Grand Forks Grand Forks Municipal Solid Waste Landfill	T5O10007	Municipal Solid Waste Landfill	1 - Landfill Municipal Solid Waste Landfill	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	50.8	TON
City of Minot Minot Landfill	T5O98001	EUI 1 - Landfill	1 - Municipal Landfill EUI 1 - Landfill	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	12.1	TON
CNH Industrial America LLC Fargo Facility	T5M94002	911 Stack	1 - Misc. Unit Processes Misc. Processes	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	31.8	TON
					Ethyl Benzene	0.1	TON
					Glycol Ethers	0	TON
					Methyl Isobutyl Ketone (Hexane)	0	TON
					Phenol	0	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	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
Continental Resources, Inc. Alexander Terminal	O14012	EP 1	1 - Tanks EU1 140,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2	TON
Continental Resources, Inc. Beaver Lodge Oil Terminal	O15003	EP 1	1 - Tanks EU1 140,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.2	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-1	201-1 - Tanks 201-1 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.2	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-2	201-2 - Tanks 201-2 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.3	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-3	201-3 - Tanks 201-3 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.6	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-4	201-4 - Tanks 201-4 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.3	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-5	201-5 - Tanks 201-5 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-6	201-6 - Tanks 201-6 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	19.7	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	201-7	201-7 - Tanks 201-7 Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.4	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	203-1	203-1 - Tanks Tanks	01/01/2017 12/31/2017	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
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-01	P-01 - Enclosed Flare P-01 Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Crestwood Crude Logistics, LLC Colt Crude Oil Terminal	O14007	Enclosed Flare P-02	P-02 - Enclosed Flare P-02 Flare	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Dakota Access, LLC Epping Station	O17012	7100	7100 - Tanks	01/01/2017			
			124581 bbl tank	12/31/2017			

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 Epping Station	O17012	7100	7100 - Tanks 124581 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4	TON
Dakota Access, LLC Epping Station	O17012	7200	7200 - Tanks 183774 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.7	TON
Dakota Access, LLC Johnson's Corner Station	O17013	7100	7100 - Tanks 248008 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	11.9	TON
Dakota Access, LLC Johnson's Corner Station	O17013	7200	7200 - Tanks 247639 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	11.9	TON
Dakota Access, LLC Ramberg Station	O17014	7100	7100 - Tanks 124664 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.6	TON
Dakota Access, LLC Ramberg Station	O17014	7200	7200 - Tanks 184059 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	6.3	TON
Dakota Access, LLC Ramberg Station	O17014	7300	7300 - Tanks 248340 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	7.7	TON
Dakota Access, LLC Stanley Station	O17015	7100	7100 - Tanks 142177 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.3	TON
Dakota Access, LLC Stanley Station	O17015	7200	7200 - Tanks 142402 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.2	TON
Dakota Access, LLC Trenton Station	O17016	7100	7100 - Tanks 124691 bbl tank	01/01/2017 12/31/2017	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
Dakota Access, LLC Trenton Station	O17016	7200	7200 - Tanks 183837 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	7.2	TON
Dakota Access, LLC Watford City Station	O17017	7100	7100 - Tanks 124717 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.7	TON
Dakota Access, LLC Watford City Station	O17017	7200	7200 - Tanks 124766 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.7	TON
Dakota Access, LLC Watford City Station	O17017	7300	7300 - Tanks 183965 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	7.2	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BF-5651	5651 - Gas/Liquid Fuel Boilers Rentech Urea Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE VOLATILE ORGANIC COMPOUNDS	8.8 0.9	TON TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-1701	BA-1701 - Start-up Heater Start-up Heater	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0 0	TON TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-4402	BA-4402 - Ammonia Plant Start-up Ammonia Plant Start-up Heater	01/01/2017 12/31/2017	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	0 0 0 0 0	TON TON TON TON TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	BA-4403	BA-4403 - Ammonia Plant Feed He Ammonia Plant Feed Gas Heater	01/01/2017 12/31/2017			

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-4403	BA-4403 - Ammonia Plant Feed He Ammonia Plant Feed Gas Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	7.4	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5002A - Superheater #1 Superheater #1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	30.33	TON
					VOLATILE ORGANIC COMPOUNDS	2.84	TON
					Nickel	0.11	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5002B - Superheater #2 Superheater #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.92	TON
					VOLATILE ORGANIC COMPOUNDS	0.33	TON
					Nickel	0.1	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101A - Riley Boiler #1 Riley Boiler #1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	185	TON
					VOLATILE ORGANIC COMPOUNDS	18.1	TON
					Formaldehyde	1.14	TON
					Hexane	24.49	TON
					Nickel	0.31	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101B - Riley Boiler #2 Riley Boiler #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	139.2	TON
					VOLATILE ORGANIC COMPOUNDS	13.24	TON
					Formaldehyde	0.63	TON
					Hexane	12.16	TON
					Nickel	0.34	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	BF-5101S - Riley Boiler #3 Riley boiler #3	01/01/2017 12/31/2017			

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-5101S - Riley Boiler #3 Riley boiler #3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	173.74	TON
					VOLATILE ORGANIC COMPOUNDS	16.79	TON
					Formaldehyde	0.79	TON
					Hexane	15.65	TON
					Nickel	0.36	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GB-8201	BG-8201 - Ash Handling Ash Handling Scrubber	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.8	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5101	CA-5101 - Bypass Stack Bypass Stack	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	120.03	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.24	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.24	TON
					SULFUR DIOXIDE	2151.92	TON
					Ammonia	5.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	16.11	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5601	CA-5601 - Two Start-up Boilers Start-up Boilers	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CA-5701	CA-5701 - FGD Main Stack Main Stack	01/01/2017 12/31/2017			

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	CA-5701 - FGD Main Stack Main Stack	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2372.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	79.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	79.9	TON
					SULFUR DIOXIDE	2742.4	TON
					Ammonia	11.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	290.5	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-1181	CB-1181 - Back-up Flare Back-up Flare	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	49.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	24.2	TON
					VOLATILE ORGANIC COMPOUNDS	92.1	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-4401	CB-4401 - Ammonia Plant Flare Ammonia Plant Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-4401	CB-4401 - Ammonia Plant Flare Ammonia Plant Flare	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	14.7	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-6001	CB-6001 - Ammonia Storage Tank Ammonia Storage Tank Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CB-8301	CB-8301 - Main Flare Main Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	245.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	53.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.6	TON
					SULFUR DIOXIDE	284.1	TON
					VOLATILE ORGANIC COMPOUNDS	451.6	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2201	CD-2201 - Secondary Crushing Secondary Coal Crushing	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2501	CD-2501 - Fines Screening Fines Screening	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	8.22	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	8.22	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2601	CD-2601 - Secondary Coal Samplin Secondary Coal Sampling	01/01/2017 12/31/2017			

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-2601	CD-2601 - Secondary Coal Samplin Secondary Coal Sampling	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	4.66	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2603	CD-2603 - North Coal Bin North Coal Bin	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	SULFUR DIOXIDE	4.85	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2701	CD-2701 - Upper Fines Silo Upper Fines Silo	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	2.03	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.03	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	CD-2702	CD-2702 - Lower Fines Silo Lower Fines Silo	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1.64	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.64	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103A	DA-1103A - Gasifier #1 Gasifier #1 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	13.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	13.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103B	DA-1103B - Gasifier #2 Gasifier #2 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103C	DA-1103C - Gasifier #3 Gasifier #3 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017			

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-1103C	DA-1103C - Gasifier #3 Gasifier #3 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103D	DA-1103D - Gasifier #4 Gasifier #4 w/ Lock Gas Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103E	DA-1103E - Gasifier #5 Gasifier #5 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103F	DA-1103F - Gasifier #6 Gasifier #6 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1103G	DA-1103G - Gasifier #7 Gasifier #7 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123A	DA-1123A - Gasifier #8 Gasifier #8 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123B	DA-1123B - Gasifier #9 Gasifier #9 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123C	DA-1123C - Gasifier #10 Gasifier #10 w/ Coal Lock Vent Scrub	01/01/2017 12/31/2017	CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	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 Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123D	DA-1123D - Gasifier #11 Gasifier #11 w/ Coal Lock Vent Scru	01/01/2017 12/31/2017			
					CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	DA-1123E	DA-1123E - Gasifier #12 Gasifier #12 w/ Coal Lock Vent Scru	01/01/2017 12/31/2017			
					CARBON MONOXIDE	115.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	EA-1707	EA-1707 - Caustic Cleaning Pump Caustic Cleaning Pump Engine	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	2.62	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	157.22	TON
					Acetonitrile	124.2	TON
					Benzene	1.2	TON
					Methanol	362	TON
					Toluene	1.39	TON
					Ammonia	1742.2	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	EF-5551	EF-5551 - Ammonia Plant Cooling T Ammonia Plant Cooling Tower	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	FA-4427	FA-4427 - Ammonia Plant Solution Ammonia Plant Solution Regenerati	01/01/2017 12/31/2017			
					CARBON MONOXIDE	31	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GB-5807A	GB-5807A - Ammonium Sulfate Ha Ammonium Sulfate Handling/Dust C	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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 Gasification Company Great Plains Synfuels Plant	T5F96007	GB-5807A	GB-5807A - Ammonium Sulfate Handling/Dust C	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	GE-1101	GE-1101 - Gasification Emergency Gasification Emergency Generator	01/01/2017 12/31/2017			
					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-3002	GE-3002 - Oxygen Plant Emergency Oxygen Plant Emergency Generator	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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 Loading and Unloading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	11.6	TON
					Acetonitrile	0.1	TON
					Benzene	3.3	TON
					Biphenyl	0.4	TON
					Catechol	1	TON
					Dibenzofurans	0.8	TON
					Ethyl 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
Dakota Gasification Company Great Plains Synfuels Plant	T5F96007	TANKS	TANKS - Process Tanks, Process L Process Tanks, Process Loading an	01/01/2017 12/31/2017			
					m-Cresol	4.2	TON
					Methanol	43.6	TON
					Naphthalene	1.1	TON
					o-Cresol	0.6	TON
					PAH, Total	13.9	TON
					p-Cresol	0.7	TON
					Phenol	6.1	TON
					Quinoline	1.3	TON
					Toluene	2.1	TON
					Xylenes (Isomers and Mixture)	1.4	TON
					Hydrogen sulfide	1	TON
					PAH, Total	13.9	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #1 Cleaver Brooks Boiler #1	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.7	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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					CARBON MONOXIDE	2.7	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6A	6A - Cleaver Brooks Boiler #3 Cleaver Brooks Boiler #3	01/01/2017 12/31/2017	CARBON MONOXIDE	2.7	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
					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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6C, M, O	6C, M, O - Grain Cleaning - Process Grain Cleaning - Process	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6D	6D - Gravity Separators Gravity Separators	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017			
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6E, F, P	6E, F, P - Wheat Mill Purifiers Wheat Mill Purifiers	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6I	6I - Pasta Regrind Pasta Regrind	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					Methyl Bromide (Bromomethane)	2.5	TON
Dakota Growers Pasta Company, Inc. Carrington Plant	M94001	6N	6N - Multiple Vacuum Conveying Multiple Vacuum Conveying	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.6	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Misc. Fugitives	Fug - Misc. Fugitives Misc. Fugitives	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	8.3	TON
					Acetaldehyde	1.2	TON
					Methanol	0.1	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Grain Handling Baghouse	SV01 - Grain Handling Baghouse Grain Handling Baghouse	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	4.1	TON
					Acetaldehyde	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
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	RTO	SV04 - RTO/Dryers RTO/Dryers	01/01/2017 12/31/2017	CARBON MONOXIDE	36.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					SULFUR DIOXIDE	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					Acetaldehyde	0.7	TON
					Acrolein	0.6	TON
					Formaldehyde	0.2	TON
					Methanol	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	9.5	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	DDGS Loading Baghouse	SV05 - DDGS Loading Baghouse DDGS Loading Baghouse	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	16.8	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	11.4	TON
					Acetaldehyde	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 Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Biomethanator Flare	SV08 - Biomethanator Flare Biomethanator Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Cooling Tower	SV10 - Misc. Unit Processes Cooling Tower	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	4.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.8	TON
Dakota Spirit AgEnergy, LLC Dakota Spirit AgEnergy	X16001	Tanks	T01-06 - Tanks Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.5	TON
Duratech Industries Jamestown Facility	M09002	Paint Booths	1-4 - Misc. Unit Processes Equipment Paint Booths	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	13.7	TON
					Ethyl Benzene	0.3	TON
					Xylenes (Isomers and Mixture)	1.6	TON
Eighty-Eight Oil LLC Highway 23 Station	O13014	Tank	1 - Tanks Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4	TON
Enable Bakken Crude Services, LLC Bear Den Transfer Facility	O15002	Tank - 1	EU1 - Tanks Crude Oil Storage Tank #1 - 22,108	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.7	TON
Enable Bakken Crude Services, LLC Bear Den Transfer Facility	O15002	Tank - 2	EU2 - Tanks Crude Oil Storage Tank #2 - 22,108	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.7	TON
Enbridge Operating Services, L.L.C. Alexander Terminal	O84014	A-9700	6.A. - Tanks Tanks	01/01/2017 12/31/2017	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
Enbridge Operating Services, L.L.C. Alexander Terminal	O84014	A-9701	6.B. - Tanks Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.9	TON
Enbridge Operating Services, L.L.C. Beaver Lodge Terminal	O82008	BL-9500	6A - Tanks 100,000 bbl Crude Oil Storage Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.4	TON
Enbridge Operating Services, L.L.C. Beaver Lodge Terminal	O82008	BL-9501	6B - Tanks 56,500 bbl Crude Oil Storage Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.3	TON
Enbridge Operating Services, L.L.C. Beaver Lodge Terminal	O82008	BL-9502	BL-9502 - Tanks 51,030 bbl Crude Oil Storage Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.4	TON
Enbridge Operating Services, L.L.C. Beaver Lodge Terminal	O82008	BL-9503	BL-9503 - Tanks 120,000 bbl crude oil storage tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	F01 - Piping Fugitive Emission	F01 - Misc. Unit Processes F01 - Piping Fugitive Emission	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.1	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	FP01 - Diesel Fuel-Fired Fire Pump Engine	FP01 - Engines - Liquid Fuel FP01 - Diesel Fuel-Fired Fire Pump	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	VCU	P01 - Incinerators/Flares Crude Loading - VCU	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1 0.1	TON TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9800 - 80,000 bbl Crude Oil Storage Tank (EFR)	T-9800 - Tanks T-9800 - 80,000 bbl Crude Oil Stora	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	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
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9801 - 80,000 bbl Crude Oil Storage Tank (EFR)	T-9801 - Tanks T-9801 - 80,000 bbl Crude Oil Stora	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9802 - 80,000 bbl Crude Oil Storage Tank	T-9802 - Tanks T-9802 - 80,000 bbl Crude Oil Stora	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.8	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9803 - 150,000 bbl Crude Oil Storage Tank	T-9803 - Tanks T-9803 - 150,000 bbl Crude Oil Stor	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.1	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9804 - 150,000 Crude Oil Storage Tank	T-9804 - Tanks T-9804 - 150,000 bbl Crude Oil Stor	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2	TON
Enbridge Operating Services, L.L.C. Berthold Terminal	T5O96013	T-9805 - 150,000 bbl Crude Oil Storage Tank	T-9805 - Tanks T-9805 - 150,000 Crude Oil Storage	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2	TON
Enbridge Operating Services, L.L.C. Grenora Station	O82006	G8003 - 30,600 bbl Crude Oil Storage Tank (IFR)	G8003 - Tanks G8003 - 30,600 bbl Crude Oil Stora	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.5	TON
Enbridge Operating Services, L.L.C. Grenora Station	O82006	G8004 - 38,297 bbl Crude Oil Storage Tank	G8004 - Tanks G8004 - 38,297 bbl Crude Oil Stora	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.2	TON
Enbridge Operating Services, L.L.C. Little Muddy Station	O14015	LM-9400 - 25,258 bbl Crude Oil Tank	LM-9400 - Tanks LM-9400 - 25,258 bbl Crude Oil Stor	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.3	TON
Enbridge Operating Services, L.L.C. Little Muddy Station	O14015	LM-9401 - 25,258 bbl Crude Oil Storage Tank	LM-9401 - Tanks LM-9401 - 25,258 bbl Crude Oil Stor	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1	TON
Enbridge Operating Services, L.L.C. Minot Station	O82001	M-6004	M-6004 - Tanks M-6004 - 80,000 bbl Crude Oil Stora	01/01/2017 12/31/2017	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
Enbridge Operating Services, L.L.C. Minot Station	O82001	M-6005	M-6005 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	1.6	TON
			M-6005 - 80,000 bbl Crude Oil Stora	12/31/2017			
Enbridge Operating Services, L.L.C. Minot Station	O82001	M-6006	M-6006 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
			M-6006 - 120,000 bbl Crude Oil Stor	12/31/2017			
Enbridge Operating Services, L.L.C. Stanley Station	O82007	S-9002	S-9002 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	2.7	TON
			S-9002 - 30,600 bbl Crude Oil Stora	12/31/2017			
Enbridge Operating Services, L.L.C. Stanley Station	O82007	S-9004	S-9004 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
			S-9004 - 75,321 bbl Crude Oil Stora	12/31/2017			
Enbridge Operating Services, L.L.C. Stanley Station	O82007	S-9005	S-9005 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	2	TON
			S-9005 - 75,321 bbl Crude Oil Stora	12/31/2017			
Enbridge Operating Services, L.L.C. Trenton Terminal	O07005	T-9600	T-9600 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	1.7	TON
			T-9600 - 20,000 bbl Crude Oil Stora	12/31/2017			
Enbridge Operating Services, L.L.C. Trenton Terminal	O07005	T-9602	T-9602 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	3.7	TON
			T-9602 - 20,000 bbl Crude Oil Stora	12/31/2017			
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	1-4	1-4 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	4.7	TON
			Tanks	12/31/2017			
EOG Resources Railyard (North Dakota), Inc. EOG Resources Railyard	O11006	5	5 - Engines - Liquid Fuel	01/01/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
			Emergency generator	12/31/2017			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
EOG Resources Railyard (North Dakota), Inc.	O11006	Fugitive loading operations	9 - Misc. Unit Processes	01/01/2017			
EOG Resources Railyard			Crude oil loading	12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.8	TON
Equinor Pipelines LLC	O16003	EP 1	1 - Engines/Turbines - Gas	01/01/2017			
Adix Compressor Station			EU1 Caterpillar 1340 bhp	12/31/2017			
					CARBON MONOXIDE	0.01	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.86	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.05	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.05	TON
					VOLATILE ORGANIC COMPOUNDS	0.32	TON
					Acetaldehyde	0.0203	TON
					Formaldehyde	0.128	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.05	TON
Equinor Pipelines LLC	O16003	EP 2	2 - Engines/Turbines - Gas	01/01/2017			
Adix Compressor Station			EU2 Caterpillar 215 bhp	12/31/2017			
					CARBON MONOXIDE	0.066	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.046	TON
					VOLATILE ORGANIC COMPOUNDS	0.003	TON
Equinor Pipelines LLC	O16003	EP 3	3 - Tanks	01/01/2017			
Adix Compressor Station			EU3 400 bbl condensate tank	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.51	TON
Equinor Pipelines LLC	O16003	EP 4	4 - Tanks	01/01/2017			
Adix Compressor Station			EU4 400 bbl condensate tank	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.51	TON
Equinor Pipelines LLC	O13021	EP 1	1 - Tanks	01/01/2017			
Alexander Terminal			Tank 1	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	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
Equinor Pipelines LLC Alexander Terminal	O13021	EP 2	2 - Tanks Tank 2	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 3	- Incinerators/Flares EU7 condensate tank steffes flare	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.68	TON
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 1	1 - Engines/Turbines - Gas EU1 Caterpillar 1340 bhp	01/01/2017 12/31/2017	CARBON MONOXIDE	0.0003	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.59	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.03	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.03	TON
					VOLATILE ORGANIC COMPOUNDS	1.05	TON
					Acetaldehyde	0	TON
					Formaldehyde	0.0961	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.04	TON
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 2	2 - Engines/Turbines - Gas EU2 Caterpillar 215 bhp	01/01/2017 12/31/2017	CARBON MONOXIDE	0.05	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.01	TON
					VOLATILE ORGANIC COMPOUNDS	0.01	TON
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 3	3 - Tanks EU3 400 bbl fixed roof condensate t	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.14	TON
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 4	4 - Tanks EU4 400 bbl fixed roof condensate t	01/01/2017 12/31/2017	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
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 5	5 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.14	TON
			EU5 400 bbl fixed roof condensate t	12/31/2017			
Equinor Pipelines LLC Arvid Anderson Compressor Station	O16004	EP 6	6 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.14	TON
			EU6 400 bbl fixed roof condensate t	12/31/2017			
Equinor Pipelines LLC Aune Oil Facility	O13003	EP 1	1 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.8	TON
			Tank 1	12/31/2017			
Equinor Pipelines LLC Aune Oil Facility	O13003	EP 2	2 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.8	TON
			Tank 2	12/31/2017			
Equinor Pipelines LLC Aune Oil Facility	O13003	EP 3	3 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	2.2	TON
			Tank 3	12/31/2017			
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 1	1 - Engines/Turbines - Gas EU1 1680 bhp engine	01/01/2017 12/31/2017	CARBON MONOXIDE	2.05	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.07	TON
					Formaldehyde	0.325	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 18	18 - Incinerators/Flares EU18 Steffes flare	01/01/2017 12/31/2017	CARBON MONOXIDE	28.33	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.21	TON
					VOLATILE ORGANIC COMPOUNDS	62.88	TON
					Hexane	2.99	TON

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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.26	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.14	TON
					VOLATILE ORGANIC COMPOUNDS	0.09	TON
					Formaldehyde	0.411	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 21	21 - Incinerators/Flares EU21 Zeeco flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.47	TON
					VOLATILE ORGANIC COMPOUNDS	6.52	TON
					Hexane	0.34	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 3	3 - Engines/Turbines - Gas EU3 1680 bhp engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.87	TON
					VOLATILE ORGANIC COMPOUNDS	0.02	TON
					Formaldehyde	0.381	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 4	4 - Engines/Turbines - Gas EU4 1680 hp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.439	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.107	TON
					Formaldehyde	0.428	TON
Equinor Pipelines LLC Central Banks CDP Compressor Station	O17010	EP 5	5 - Engines/Turbines - Gas EU5 1680 bhp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.63	TON

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 5	5 - Engines/Turbines - Gas EU5 1680 bhp Waukesha	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.12	TON
					Formaldehyde	0.409	TON
Equinor Pipelines LLC Four Way Compressor Station	O16012	EP 4	- Incinerators/Flares Steffes flare	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.72	TON
Equinor Pipelines LLC Four Way Compressor Station	O16012	EP1	1 - Engines/Turbines - Gas EU1 637 bhp Caterpillar	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.15	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.24	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.13	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.13	TON
					VOLATILE ORGANIC COMPOUNDS	4.21	TON
					Formaldehyde	0.349	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.13	TON
Equinor Pipelines LLC Four Way Compressor Station	O16012	EP2	2 - Engines/Turbines - Gas EU2 637 bhp Caterpillar	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.01	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.09	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.09	TON
					VOLATILE ORGANIC COMPOUNDS	1.13	TON
					Formaldehyde	0.254	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
Equinor Pipelines LLC Four Way Compressor Station	O16012	EP3	3 - Engines/Turbines - Gas EU3 215 bhp Caterpillar	01/01/2017 12/31/2017	CARBON MONOXIDE	0.63	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.07	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 1	1 - Engines/Turbines - Gas EU1 1680 bhp engine	01/01/2017 12/31/2017	CARBON MONOXIDE	2.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.94	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					Formaldehyde	0.258	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 10	10 - Incinerators/Flares EU10 Zeeco flare	01/01/2017 12/31/2017	CARBON MONOXIDE	2.76	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.51	TON
					VOLATILE ORGANIC COMPOUNDS	2.81	TON
					Hexane	0.09	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 2	2 - Engines/Turbines - Gas EU2 1680 bhp engine	01/01/2017 12/31/2017	CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.63	TON
					VOLATILE ORGANIC COMPOUNDS	0.11	TON
					Formaldehyde	0.295	TON
Equinor Pipelines LLC NE Williams CDP Compressor Station	O16016	EP 9	9 - Incinerators/Flares EU9 Steffes flare	01/01/2017 12/31/2017	CARBON MONOXIDE	6.79	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.25	TON
					VOLATILE ORGANIC COMPOUNDS	15.07	TON
					Hexane	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 NE Williams CDP Compressor Station	O16016	EP 9	9 - Incinerators/Flares EU9 Steffes flare	01/01/2017 12/31/2017			
Equinor Pipelines LLC Ross Oil Facility	O13013	EP 1	1 - Tanks Tank 1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.6	TON
Equinor Pipelines LLC Ross Oil Facility	O13013	EP 2	2 - Tanks Tank 2	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.3	TON
Equinor Pipelines LLC Trenton Station	O12005	EP 1	1 - Tanks Tank 1 - 40,420 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.7	TON
Equinor Pipelines LLC Trenton Station	O12005	EP 2	2 - Tanks Tank 2 - 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.4	TON
Fargo Water Treatment Plant Fargo Water Treatment Plant	F97003	Boilers	1 - Gas/Liquid Fuel Boiler Natural gas-fired Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) VOLATILE ORGANIC COMPOUNDS	0.6 0.7 0.1	TON TON TON
Fargo Water Treatment Plant Fargo Water Treatment Plant	F97003	Boilers	2 - Gas/Liquid Fuel Boiler Natural gas-fired Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE VOLATILE ORGANIC COMPOUNDS	0.6 0.1	TON TON
Global Companies LLC Columbus Station	O12022	EP 1	GT1 - Tanks GT1 Tank 100,000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.5	TON
Global Companies LLC Columbus Station	O12022	EP 2	GT2 - Tanks GT2 Tank 176,000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	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
Global Companies LLC Columbus Station	O12022	EP 3	GT3 - Tanks GT3 176,000 bbl tank	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU42	42 - Fire Training Fire Training	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) VOLATILE ORGANIC COMPOUNDS	0.2 0.1	TON TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU45	45 - Tanks Service Station Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.7	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU50	50 - Tanks Fuel Tank	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	0.4 1.7 0.1 0.1 0.3 0.1	TON TON 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
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU17-30	EU17-30 - 13 Generator Engines 13 Generator Engines	01/01/2017 12/31/2017	PRIMARY PM, FILTERABLE PORTION ONLY	0.1	TON
Grand Forks Air Force Base Grand Forks Air Force Base	T5F78004	EU51	EU51 - Tanks Fuel Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-Coal	01/01/2017 12/31/2017	CARBON MONOXIDE	688.8	TON
					CARBON MONOXIDE	688.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3361.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3361.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	41.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	41.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.6	TON
					SULFUR DIOXIDE	3096.1	TON
					SULFUR DIOXIDE	3096.1	TON
					VOLATILE ORGANIC COMPOUNDS	55.2	TON
					VOLATILE ORGANIC COMPOUNDS	55.2	TON
					Hydrochloric Acid	13	TON
					Hydrochloric Acid	13	TON
					Hydrogen Fluoride	12	TON
					Hydrogen Fluoride	12	TON
					Ammonia	0.1	TON
					Ammonia	0.1	TON
					Arsenic	0	TON
					Arsenic	0	TON
					Cyanide	1	TON
					Cyanide	1	TON
					Manganese	1.5	TON
					Manganese	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
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-Coal	01/01/2017 12/31/2017			
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	373.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	373.5	TON
Great River Energy Coal Creek Station	T5F82006	1	1 - Unit 1 Boiler 1-No. 2 Oil	01/01/2017 12/31/2017			
					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
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	849.4	TON
					CARBON MONOXIDE	849.4	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	2	2 - Unit 2 Boiler	01/01/2017			
			2-Coal	12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2889.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2889.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	42	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	42	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	16.9	TON
					SULFUR DIOXIDE	3295.8	TON
					SULFUR DIOXIDE	3295.8	TON
					VOLATILE ORGANIC COMPOUNDS	68	TON
					VOLATILE ORGANIC COMPOUNDS	68	TON
					Hydrochloric Acid	16.5	TON
					Hydrochloric Acid	16.5	TON
					Hydrogen Fluoride	13	TON
					Hydrogen Fluoride	13	TON
					Ammonia	0.1	TON
					Ammonia	0.1	TON
					Cyanide	1.2	TON
					Cyanide	1.2	TON
					Manganese	1.8	TON
					Manganese	1.8	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	448.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	448.7	TON
Great River Energy Coal Creek Station	T5F82006	2	2 - Unit 2 Boiler	01/01/2017			
			2-No. 2 Oil	12/31/2017			
					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	2	2 - Unit 2 Boiler 2-No. 2 Oil	01/01/2017 12/31/2017			
					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	6	27 - Coal dryer 27-Coal Dryer	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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
					VOLATILE ORGANIC COMPOUNDS	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
Great River Energy Coal Creek Station	T5F82006	4	4 - Auxiliary Boiler 92 4-Auxiliary Boiler 92	01/01/2017 12/31/2017			
					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	5	5 - Diesel Engine - Emergency Gen 5-Diesel Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Great River Energy Coal Creek Station	T5F82006	6	6 - Diesel Engine - Fire Pump 6-Diesel Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	TON
Great River Energy Coal Creek Station	T5F82006	Processes	7 to 26 - Combined Processes Combined Processes	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
Great River Energy Spiritwood Station	T5F16003	Main Boiler	1 - Coal/Natural Gas Boiler Main Boiler	01/01/2017 12/31/2017			

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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	169.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	288.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	6.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3	TON
					SULFUR DIOXIDE	19.7	TON
					VOLATILE ORGANIC COMPOUNDS	18.9	TON
					Hydrochloric Acid	5	TON
					Hydrogen Fluoride	0.8	TON
					Ammonia	7.9	TON
					Cyanide	0.3	TON
					Manganese	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	43	TON
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	13 - Gas/Liquid Fuel Boiler Natural gas-fired Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.7	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	0.3	TON
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	14 - Gas/Liquid Fuel Boilers Natural gas-fired Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
Great River Energy Spiritwood Station	T5F16003	Auxillary Boilers	14 - Gas/Liquid Fuel Boilers Natural gas-fired Boiler	01/01/2017 12/31/2017			
					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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Great River Energy Spiritwood Station	T5F16003	Fire Water Pump - Diesel Engine	15 - Engines - Liquid Fuel Fire Water Pump - Diesel Engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Great River Energy Spiritwood Station	T5F16003	17-Propane vaporizer	17 - Misc. Unit Processes 17-Propane Vaporizer	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	3 - Coal Silo Coal Silo	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	4 - Silo Discharge Silo Discharge - Coal Storage	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
Great River Energy Spiritwood Station	T5F16003	Coal Handling	5 - Silo Bunker Silo Bunker - Coal storage	01/01/2017 12/31/2017			
					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
Great River Energy Spiritwood Station	T5F16003	Coal Handling	5 - Silo Bunker Silo Bunker - Coal storage	01/01/2017 12/31/2017			
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S10 - Dryer/TO/Boilers Stack	C10 - Gas/Liquid Fuel Boilers Dryer/TO/Boiler C10	01/01/2017 12/31/2017	CARBON MONOXIDE	36.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	131.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9	TON
					SULFUR DIOXIDE	8	TON
					VOLATILE ORGANIC COMPOUNDS	13.9	TON
					Acetaldehyde	0.7	TON
					Acrolein	1.2	TON
					Formaldehyde	0.3	TON
					Methanol	0.5	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	2.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F40 - Equipment Leaks	F40 - Misc. Unit Processes Equipment Leaks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Acetaldehyde	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	F60 - Cooling Towers	F60 - Misc. Unit Processes Cooling Towers	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.1	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	Miscellaneous	M1 - Misc. Unit Processes Miscellaneous	01/01/2017 12/31/2017			

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	Miscellaneous	M1 - Misc. Unit Processes Miscellaneous	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	P160 - Fire Water Pump	P160 - Engines - Liquid Fuel Fire Pump Engine	01/01/2017 12/31/2017			
					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
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S20 - Grain Unloading	P20-P27 - Misc. Unit Processes Grain Unloading	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S40 - Fermentation	P40-P47 - HAPS CO2 Wet Scrubber	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.1	TON
					VOLATILE ORGANIC COMPOUNDS	80	TON
					Acetaldehyde	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
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S40 - Fermentation	P40-P47 - HAPS CO2 Wet Scrubber	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.6	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	0.7	TON
					Hexane	0	TON
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S60 - Biomethanator Flare	P60-P63 - Incinerators/Flares Biomethanator Flare	01/01/2017 12/31/2017			
					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
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S70 - DDGS Cooling	P70 - Misc. Unit Processes DDGS Cooling System	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	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
Guardian Hankinson, LLC Hankinson Renewable Energy, LLC	T5X12001	S70 - DDGS Cooling	P70 - Misc. Unit Processes DDGS Cooling System	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	34.3	TON
					Acetaldehyde	1.7	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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
Healthcare Environmental Services, LLC Healthcare Environmental Services, LLC - Fargo Facility	T5I78001	EU 1	1 - Consumat CS-550 Incinerator	01/01/2017			
			EU 1 (Incinerator)	12/31/2017			
					CARBON MONOXIDE	0.2	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
					SULFUR DIOXIDE	0.5	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	Dryer 1	Dryer 1 - Brick Dryer Brick Dryer 1	01/01/2017 12/31/2017			
					Hydrochloric Acid	0.2	TON
					CARBON MONOXIDE	4.1	TON
					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 1	Dryer 1 - Brick Dryer Brick Dryer 1	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	Dryer 2	Dryer 2 - Brick Dryer Brick Dryer 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.1	TON
					CARBON MONOXIDE	4.1	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	1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Hebron Brick Company Hebron Brick Plant	T5M03001	TK-1	TK-1 - Tunnel Kiln Tunnel Kiln	01/01/2017 12/31/2017			
					CARBON MONOXIDE	31.7	TON
					CARBON MONOXIDE	31.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	23	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	23	TON
					SULFUR DIOXIDE	58.4	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
Hebron Brick Company Hebron Brick Plant	T5M03001	TK-1	TK-1 - Tunnel Kiln Tunnel Kiln	01/01/2017 12/31/2017	SULFUR DIOXIDE	58.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					Hydrochloric Acid	1.6	TON
					Hydrochloric Acid	1.6	TON
					Hydrogen Fluoride	18.2	TON
					Hydrogen Fluoride	18.2	TON
Hess Bakken Investments II, LLC Silurian Tanks	O14005	Tanks	13-15,17,18 - Tanks Tanks 13-15,17,18	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	6.8	TON
					VOLATILE ORGANIC COMPOUNDS	6.8	TON
Hess Bakken Investments II, LLC Silurian Tanks	O14005	Heaters	4-17 - Heaters 4-7 Heaters 4-7	01/01/2017 12/31/2017	CARBON MONOXIDE	1.6	TON
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	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
Hess North Dakota Export Logistics LLC	O12028	EU 1-2	1-2 - Tanks	01/01/2017			
Tioga Rail Terminal			EU 1-2 78,336 bbl Tanks	12/31/2017			

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	EU 1-2	1-2 - Tanks	01/01/2017			
			EU 1-2 78,336 bbl Tanks	12/31/2017	VOLATILE ORGANIC COMPOUNDS	4	TON
Hess North Dakota Export Logistics LLC Tioga Rail Terminal	O12028	Flare	3 - Incinerators/Flares	01/01/2017			
			Flare	12/31/2017			
					CARBON MONOXIDE	15.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.4	TON
					VOLATILE ORGANIC COMPOUNDS	15.9	TON
Hess North Dakota Export Logistics LLC Tioga Rail Terminal	O12028	EU 3 (CT-3 119,000 barrels)	EU 3 - Tanks	01/01/2017			
			EU-3 (CT-3 119,000 barrels)	12/31/2017	VOLATILE ORGANIC COMPOUNDS	11	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	1 - Engine	01/01/2017			
			Waukesha compressor engine	12/31/2017			
					CARBON MONOXIDE	3.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	Caterpillar Compressor Engine	10 - Engines	01/01/2017			
			Caterpillar Compressor Engine	12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.3	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	10 - Engines/Turbines - Gas	01/01/2017			
			Caterpillar compressor engine	12/31/2017			
					CARBON MONOXIDE	23.6	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
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	10 - Engines/Turbines - Gas Caterpillar compressor engine	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	7.9	TON
					Formaldehyde	3.5	TON
Hess North Dakota Pipelines LLC Blue Buttes Compressor Station	O81020	911 Stack	2 - Engine Waukesha Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	43.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.5	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	51.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	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
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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.18	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.18	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	8 - Caterpillar 3516TALE Caterpillar 3516TALE	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.9	TON
					VOLATILE ORGANIC COMPOUNDS	6.4	TON
					Formaldehyde	2.85	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C032100 - White Superior Compres White Superior Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.38	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C032200 - White Superior Compres White Superior Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					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
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C032200 - White Superior Compres White Superior Compressor Engine	01/01/2017 12/31/2017	Formaldehyde	0.38	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	C530100 - White Superior Compres White Superior Compressor Engine	01/01/2017 12/31/2017	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 Cherry Creek Compressor Station	O81018	EU-9 SRC 466TA Gen2 4SRB Generator Engine	EU9 - Engines/Turbines - Gas SRC 466TA Gen2 4SRB Generator	01/01/2017 12/31/2017	CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.18	TON
Hess North Dakota Pipelines LLC Cherry Creek Compressor Station	O81018	911 Stack	S530900 - John Zink U Flare John Zink U Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	12.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.8	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	14.7	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-1 (Refrig-1)	1 - Engine CE-1 REFRIG-1	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0	TON
					Acrolein	0	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
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-10 (Inlet-3)	10 - Engine CE-10 INLET-3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.39	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.79	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	1	TON
					Acrolein	0.6	TON
					Formaldehyde	1.4	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	IC-16 Incinerator(Glycol Dehydrator Reboiler Vent)	16 - Incinerator IC-16	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.54	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.54	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.01	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.01	TON
					SULFUR DIOXIDE	51.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.06	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	FL-17	17 - Flare FL-17 Emergency Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	187.77	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	41.19	TON
					VOLATILE ORGANIC COMPOUNDS	183.27	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-2 (Refrig-2)	2 - Engine CE-2 REFRIG-2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0	TON
					Acrolein	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
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-3 (Flash-3)	3 - Engine CE-3 FLASH-3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-4 (Flash-1)	4 - Engine CE-4 FLASH-1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-5 (Flash-2)	5 - Engine CE-5 FLASH-2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-6 (Inlet-4)	6 - Engine CE-6 INLET-4	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.55	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.43	TON
					VOLATILE ORGANIC COMPOUNDS	0.29	TON
					Acetaldehyde	0.5	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
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-6 (Inlet-4)	6 - Engine CE-6 INLET-4	01/01/2017 12/31/2017	Formaldehyde	0.6	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-7 (Inlet-5)	7 - Engine CE-7 INLET-5	01/01/2017 12/31/2017	CARBON MONOXIDE	0.58	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.83	TON
					VOLATILE ORGANIC COMPOUNDS	1.74	TON
					Acetaldehyde	0.5	TON
					Acrolein	0.3	TON
					Formaldehyde	0.7	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-8 (Inlet-1)	8 - Engine CE-8 INLET-1	01/01/2017 12/31/2017	CARBON MONOXIDE	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.49	TON
					VOLATILE ORGANIC COMPOUNDS	0.53	TON
					Acetaldehyde	1	TON
					Acrolein	0.6	TON
					Formaldehyde	1.4	TON
Hess North Dakota Pipelines LLC Hawkeye Gas Facility	O81019	CE-9 (Inlet-2)	9 - Engine CE-9 INLET-2	01/01/2017 12/31/2017	CARBON MONOXIDE	0.21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.92	TON
					VOLATILE ORGANIC COMPOUNDS	0.46	TON
					Acetaldehyde	1	TON
					Acrolein	0.6	TON
					Formaldehyde	1.4	TON
Hess North Dakota Pipelines LLC Myrtle Compressor Station	O12031	(EG) Glycol Dehydration	1 - Misc. Unit Processes EG Ethylene glycol dehydration	01/01/2017 12/31/2017	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
Hess North Dakota Pipelines LLC Myrtle Compressor Station	O12031	(EG) Glycol Dehydration	1 - Misc. Unit Processes EG Ethylene glycol dehydration	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	27	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					VOLATILE ORGANIC COMPOUNDS	14.4	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	EG Dehydration Unit	1 - Misc. Unit Processes EG dehydration unit 1	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.1	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	EG Dehydration Unit	2 - Misc. Unit Processes EG dehydration unit 2	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	5.7	TON
Hess North Dakota Pipelines LLC Ross Compressor Station	O10008	Station Flare	7 - Incinerators/Flares Station Emergency Flare	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	79.1	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 Ross Compressor Station	O10008	Field Flare	8 - Incinerators/Flares Field Emergency Flare	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.4	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	72.5	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					CARBON MONOXIDE	0.1	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
					VOLATILE ORGANIC COMPOUNDS	6	TON
					VOLATILE ORGANIC COMPOUNDS	6	TON
					Formaldehyde	2.5	TON
					Formaldehyde	2.5	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6A - Waukesha Compressor Engine Waukesha Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8.5	TON
					CARBON MONOXIDE	8.5	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
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Formaldehyde	0.9	TON
					Formaldehyde	0.9	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6B1 - Caterpillar Compressor Engin Caterpillar Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	12.1	TON
					CARBON MONOXIDE	12.1	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 Silurian Compressor Station	O03011	911 Stack	6B1 - Caterpillar Compressor Engin Caterpillar Compressor Engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					VOLATILE ORGANIC COMPOUNDS	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	4.3	TON
					Formaldehyde	1.9	TON
					Formaldehyde	1.9	TON
Hess North Dakota Pipelines LLC Silurian Compressor Station	O03011	911 Stack	6F - Flare Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.3	TON
					CARBON MONOXIDE	5.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					SULFUR DIOXIDE	11.1	TON
					SULFUR DIOXIDE	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
Hess North Dakota Pipelines LLC Sorkness Compressor Station	O12030	(EG) Glycol Dehydration Unit	1 - Misc. Unit Processes EG Dehydration unit	01/01/2017 12/31/2017			
					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
Hess North Dakota Pipelines LLC Sorkness Compressor Station	O12030	Field Emergency Flare	6 - Gas/Liquid Fuel Boilers Field Emergency Flare	01/01/2017 12/31/2017			

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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	28.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	17.2	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 1	1 - Engine Caterpillar Model G3606LE #1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.8	TON
					VOLATILE ORGANIC COMPOUNDS	4.5	TON
					Formaldehyde	2	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 2	2 - Engine Caterpillar Model G3606LE #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					VOLATILE ORGANIC COMPOUNDS	5.1	TON
					Formaldehyde	2.3	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	EU 3	3 - Engine Caterpillar Model G3606LE #3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.4	TON
					VOLATILE ORGANIC COMPOUNDS	7.1	TON
					Formaldehyde	3.2	TON
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	Flare	8 - Incinerators/Flares Process Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	16.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	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
Hess North Dakota Pipelines LLC Wheelock Compressor Station	O16015	Flare	8 - Incinerators/Flares Process Flare	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	8.7	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	302 - Misc. Unit Processes SRU Incinerator	01/01/2017 12/31/2017	SULFUR DIOXIDE	718.77	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B1 - Cleaver Brooks Boiler Cleaver Brooks Boiler B1	01/01/2017 12/31/2017	CARBON MONOXIDE	0.79	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.13	TON
					VOLATILE ORGANIC COMPOUNDS	0.06	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B2 - Cleaver Brooks Boiler Cleaver Brooks Boiler B2	01/01/2017 12/31/2017	CARBON MONOXIDE	0.46	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.25	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B3 - Cleaver Brooks Boiler Cleaver Brooks Boiler B3	01/01/2017 12/31/2017	CARBON MONOXIDE	0.58	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.07	TON
					VOLATILE ORGANIC COMPOUNDS	0.06	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B4 - Cleaver Brooks Boiler Cleaver Brooks Boiler B4	01/01/2017 12/31/2017	CARBON MONOXIDE	3.62	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.16	TON
					VOLATILE ORGANIC COMPOUNDS	0.41	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B5 - Cleaver Brooks Boiler Cleaver Brooks Boiler B5	01/01/2017 12/31/2017	CARBON MONOXIDE	2.17	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
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	B5 - Cleaver Brooks Boiler Cleaver Brooks Boiler B5	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.85	TON
					VOLATILE ORGANIC COMPOUNDS	0.16	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1A - Clark Compressor Engine Clark Compressor Engine C1A	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.35	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.54	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.18	TON
					VOLATILE ORGANIC COMPOUNDS	0.58	TON
					Acrolein	0.04	TON
					Formaldehyde	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.05	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1B - Clark Compressor Engine Clark Compressor Engine C1B	01/01/2017 12/31/2017			
					CARBON MONOXIDE	14.39	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	99.03	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.23	TON
					VOLATILE ORGANIC COMPOUNDS	3.84	TON
					Acrolein	0.25	TON
					Formaldehyde	0.32	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1C - Clark Compressor Engine Clark Compressor Engine C1C	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.22	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	126.91	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.49	TON

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	C1C - Clark Compressor Engine Clark Compressor Engine C1C	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.66	TON
					Acrolein	0.3	TON
					Formaldehyde	0.39	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1D - Clark Compressor Engine Clark Compressor Engine C1D	01/01/2017 12/31/2017			
					CARBON MONOXIDE	26.29	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	25.52	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.5	TON
					VOLATILE ORGANIC COMPOUNDS	10.94	TON
					Acrolein	0.71	TON
					Formaldehyde	0.74	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1E - Clark Compressor Engine Clark Compressor Engine C1E	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.07	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	81.07	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.72	TON
					VOLATILE ORGANIC COMPOUNDS	2.27	TON
					Acrolein	0.15	TON
					Formaldehyde	0.19	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.19	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1F - Clark Compressor Engine Clark Compressor Engine C1F	01/01/2017 12/31/2017			
					CARBON MONOXIDE	26.87	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	29.01	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
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1F - Clark Compressor Engine Clark Compressor Engine C1F	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.88	TON
					VOLATILE ORGANIC COMPOUNDS	8.99	TON
					Acrolein	0.58	TON
					Formaldehyde	0.61	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.74	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C1G - Clark Compressor Engine Clark Compressor Engine C1G	01/01/2017 12/31/2017			
					CARBON MONOXIDE	23.28	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	155.44	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.19	TON
					VOLATILE ORGANIC COMPOUNDS	6.83	TON
					Acrolein	0.44	TON
					Formaldehyde	0.56	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.56	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30100 - Turbine Turbine C30100	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.17	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.44	TON
					VOLATILE ORGANIC COMPOUNDS	0.05	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30200 - Turbine Turbine C30200	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.88	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.77	TON
					VOLATILE ORGANIC COMPOUNDS	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.28	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
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C30300 - Turbine Turbine C30300	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.02	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.19	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	C34100 - Compressor Engine Compressor Engine C34100	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.53	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	D62B - Gasoline Tank Gasoline Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.53	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F1 - Heater Heater F1	01/01/2017 12/31/2017			
					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	0.32	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	01/01/2017 12/31/2017			

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	F2 - Heater Heater F2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.78	TON
					VOLATILE ORGANIC COMPOUNDS	2.27	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.35	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F3 - Heater Heater F3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	21.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.78	TON
					VOLATILE ORGANIC COMPOUNDS	2.26	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.35	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	F8B - Heater (Liquid Drips) Heater (Liquid Drips)	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Hess Tioga Gas Plant LLC Tioga Gas Plant	T5O82002	911 Stack	S101/S102 - Acid/Wet Gas Flare Acid/Wet Gas Flares	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.06	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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	T5082002	911 Stack	S101/S102 - Acid/Wet Gas Flare Acid/Wet Gas Flares	01/01/2017 12/31/2017	SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS	30.33 1	TON TON
Hiland Crude, LLC Dore Station	O12029	EP 1	1 - Tanks EU1 Tank 100,000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.1	TON
Hiland Crude, LLC Dore Station	O12029	EP 15	15 - Tanks EU15 Tank 150,000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.4	TON
Hiland Crude, LLC Dore Station	O12029	EP 16	16 - Tanks EU16 Tank 1,000 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1	TON
Hiland Crude, LLC Dore Station	O12029	EP 17	17 - Tanks EU17 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Dore Station	O12029	EP 18	18 - Tanks EU18 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.5	TON
Hiland Crude, LLC Highway 23 Truck Station	O12010	EP 11	11 - Tanks EU11 750 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Highway 23 Truck Station	O12010	EP 5	5 - Tanks EU5 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Highway 23 Truck Station	O12010	EP 6	6 - Tanks EU6 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Highway 23 Truck Station	O12010	EP 7	7 - Tanks EU7 Tank 400 bbl	01/01/2017 12/31/2017			

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 Highway 23 Truck Station	O12010	EP 7	7 - Tanks EU7 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Highway 23 Truck Station	O12010	EP 8	8 - Tanks EU8 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 10	10 - Tanks EU10 Tank 1200 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.49	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 11	11 - Tanks EU11 Tank 1200 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.52	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 12	12 - Tanks EU12 Tank 1200 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.39	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 13	13 - Tanks EU13 Tank 1200 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.12	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 4	4 - Tanks EU4 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 5	5 - Tanks EU5 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 6	6 - Tanks EU6 Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 7	7 - Tanks EU7 Tank 400 bbl	01/01/2017 12/31/2017	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
Hiland Crude, LLC Johnson's Corner Truck Station	O12019	EP 9	9 - Tanks EU9 Tank 1200 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.12	TON
Hiland Crude, LLC Manitou Station	O13009	EP 1	1 - Tanks EU1 1200 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.54	TON
					VOLATILE ORGANIC COMPOUNDS	0.54	TON
Hiland Crude, LLC Tioga Station	O14001	EP 1	1 - Tanks EU1 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 10	10 - Tanks EU10 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.09	TON
Hiland Crude, LLC Tioga Station	O14001	EP 12	12 - Tanks EU12 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.51	TON
Hiland Crude, LLC Tioga Station	O14001	EP 2	2 - Tanks EU2 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 3	3 - Tanks EU3 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 4	4 - Tanks EU4 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 5	5 - Tanks EU5 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 6	6 - Tanks EU6 400 bbl tank	01/01/2017 12/31/2017			

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 6	6 - Tanks EU6 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 7	7 - Tanks EU7 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 8	8 - Tanks EU8 400 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Tioga Station	O14001	EP 9	9 - Tanks EU9 40,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	8.31	TON
Hiland Crude, LLC Trenton Station	O13012	EP 18	18 - Tanks EU18 1,200 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	6.06	TON
Hiland Crude, LLC Trenton Station	O13012	EP 19	19 - Tanks EU19 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.66	TON
Hiland Crude, LLC Trenton Station	O13012	EP 20	20 - Tanks EU20 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Crude, LLC Trenton Station	O13012	EP 21	21 - Tanks EU21 1,000 bbl tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.86	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 1	1 - Engines/Turbines - Gas EU1 Ajax Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.76	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.91	TON

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 1	1 - Engines/Turbines - Gas EU1 Ajax Compressor	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.91	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	2.17	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.24	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 2-3	2-3 - TEG Reboiler EU2&3 TEG Reboiler	01/01/2017 12/31/2017	CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.25	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.89	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 5	5 - Waukesha Compressor 5 EU5 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	5.64	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.15	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.39	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.39	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.41	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 6	6 - Waukesha Compressor 6 EU6 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	3.38	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.51	TON

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 6	6 - Waukesha Compressor 6 EU6 Waukesha Compressor	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 7	7 - Waukesha Compressor 7 EU7 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	3.19	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.24	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 4 Bears Compressor Station	O12016	EP 8	8 - Tanks EU8 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.89	TON
Hiland Partners Holdings LLC 4 Bears Compressor Station	O12016	EP 9	9 - Waukesha Compressor 9 EU9 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	5.19	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.76	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON

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	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	21.63	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 2	2 - Tanks EU2 Condensate tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.55	TON
Hiland Partners Holdings LLC Alex Compressor Station	O13019	EP 3	3 - Tanks EU3 Condensate tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.55	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.94	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.12	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.12	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.07	TON

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 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.13	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	1.01	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.11	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.12	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 3	3 - Engines/Turbines - Gas EU3 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.81	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.04	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.04	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.04	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 4	4 - Engines/Turbines - Gas EU4 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.21	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 Bethel Compressor Station	O14017	EP 5	5 - Direct Fired Furnace EU5 12.6 MMBtu/hr heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.94	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.13	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 6	6 - Incinerators/Flares EU6 emergency flare	01/01/2017 12/31/2017	CARBON MONOXIDE	2.47	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.54	TON
					VOLATILE ORGANIC COMPOUNDS	5.26	TON
Hiland Partners Holdings LLC Bethel Compressor Station	O14017	EP 7	7 - Tanks EU7 400 bbl fixed roof condensate t	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.12	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 1	1 - Caterpillar Compressor Engine 1 EU 1 Caterpillar Compressor Engin	01/01/2017 12/31/2017	CARBON MONOXIDE	0.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.69	TON
					VOLATILE ORGANIC COMPOUNDS	5.55	TON
					Acetaldehyde	0.16	TON
					Acrolein	0.1	TON
					Formaldehyde	0.59	TON
					Methanol	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 2	2 - Caterpillar Compressor Engine 2 EU 2 Caterpillar Compressor Engin	01/01/2017 12/31/2017	CARBON MONOXIDE	0.25	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.16	TON

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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	6.11	TON
					Acetaldehyde	0.17	TON
					Acrolein	0.11	TON
					Formaldehyde	0.65	TON
					Methanol	0.05	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.41	TON
Hiland Partners Holdings LLC Beulah Compressor Station	O12020	EP 5	5 - Condensate Tank EU 5 Condensate Tank 400 bbl	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.042	TON
Hiland Partners Holdings LLC Brogger Compressor Station	O13020	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.47	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.04	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Brogger Compressor Station	O13020	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.25	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.44	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

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 Brogger Compressor Station	O13020	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.26	TON
Hiland Partners Holdings LLC Brogger Compressor Station	O13020	EP 3	3 - Tanks EU3 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.12	TON
Hiland Partners Holdings LLC Brogger Compressor Station	O13020	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.12	TON
Hiland Partners Holdings LLC Brogger Compressor Station	O13020	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha 1,380 bhp	01/01/2017 12/31/2017	CARBON MONOXIDE	3.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.14	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.26	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.26	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.27	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 1	1 - 1,340 bhp Caterpillar EU 1 - Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.45	TON
					VOLATILE ORGANIC COMPOUNDS	5.85	TON
					Acetaldehyde	0.16	TON
					Acrolein	0.1	TON
					Formaldehyde	0.62	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.39	TON

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 2	2 - 1340 bhp compressor EU 2 - Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.24	TON
					VOLATILE ORGANIC COMPOUNDS	5.94	TON
					Acetaldehyde	0.17	TON
					Acrolein	0.1	TON
					Formaldehyde	0.63	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 4	4 - Truck loading Truck loadout 4	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	EP 6	6 - Condensate Tank Condensate Tank 6	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.27	TON
Hiland Partners Holdings LLC Della Compressor Station	O09010	F1	F1 - Fugitives Fugitives F1	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.89	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 1- Waukesha L5794GSI	1 - Engines - Liquid Fuel EU1 - Waukesha L5794GSI	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.67	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.58	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.17	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.17	TON
					VOLATILE ORGANIC COMPOUNDS	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.18	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 2- Waukesha L5794GSI	2 - Engines/Turbines - Gas EU2 - Waukesha L5794GSI	01/01/2017 12/31/2017			

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 2- Waukesha L5794GSI	2 - Engines/Turbines - Gas EU2 - Waukesha L5794GSI	01/01/2017 12/31/2017	CARBON MONOXIDE	0.34	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.02	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.15	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.15	TON
					VOLATILE ORGANIC COMPOUNDS	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.16	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 4- TEG Dehydrator & Reboiler	4 - Misc. Unit Processes EU4 TEG condenser and reboiler sti	01/01/2017 12/31/2017	CARBON MONOXIDE	0.08	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.22	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 5- 400 bbl condensate tank	5 - Tanks EU5 400 bbl condensate tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.36	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 6- 400 bbl Condensate tank	6 - Tanks EU6 400 bbl condensate tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.36	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 7 - Waukesha L5794GSI	7 - Engines/Turbines - Gas EU7 - Waukesha L5794GSI	01/01/2017 12/31/2017	CARBON MONOXIDE	3.47	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.47	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	2.43	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 Edgewater Compressor Station	O18007	EP 7 - Waukesha L5794GSI	7 - Engines/Turbines - Gas EU7 - Waukesha L5794GSI	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.11	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 8 - Waukesha L5794GSI	8 - Engines/Turbines - Gas EU8 - Waukesha L5794GSI	01/01/2017 12/31/2017	CARBON MONOXIDE	1.91	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.91	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.06	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.06	TON
					VOLATILE ORGANIC COMPOUNDS	1.34	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.06	TON
Hiland Partners Holdings LLC Edgewater Compressor Station	O18007	EP 9 - Waukesha L5794GSI	9 - Engines/Turbines - Gas EU9 - Waukesha L5794GSI	01/01/2017 12/31/2017	CARBON MONOXIDE	2.34	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.34	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.07	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.07	TON
					VOLATILE ORGANIC COMPOUNDS	1.64	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.07	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 1	1 - Engines/Turbines - Gas EU1 Ajax compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.24	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.79	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.79	TON

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 1	1 - Engines/Turbines - Gas EU1 Ajax compressor	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	2.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 2	2 - Engines/Turbines - Gas EU2 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.84	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.37	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
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 3	3-4 - Gas/Liquid Fuel Boilers EU3&4 TEG Dehy and Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.35	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 4	5 - Tanks EU5 Condensate Tank 400 bbl	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.52	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 7	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.19	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	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	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.36	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 6	7 - Engines/Turbines - Gas EU7 Waukesha compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.47	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
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 7	8 - Tanks EU8 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.52	TON
Hiland Partners Holdings LLC Epping Compressor Station	O13018	EP 8	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	1.41	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.72	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)	0.35	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 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.77	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.07	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					VOLATILE ORGANIC COMPOUNDS	0.28	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.32	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 2	2-3 - Gas/Liquid Fuel Boilers EU2&3 TEG Reboiler & Dehydration	01/01/2017 12/31/2017			
					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 Forthune Compressor Station	O18001	EP 4	4 - Tanks EU4 Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.07	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.71	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.19	TON
					Formaldehyde	0.12	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 Forthune Compressor Station	O18001	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.48	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	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)	0.35	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.44	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.36	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.36	TON
					VOLATILE ORGANIC COMPOUNDS	0.25	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 8	8 - Engines/Turbines - Gas EU8 1380 hp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.53	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.96	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.39	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 Forthune Compressor Station	O18001	EP 8	8 - Engines/Turbines - Gas EU8 1380 hp Waukesha	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC Forthune Compressor Station	O18001	EP 9	9 - Tanks EU9 Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.88	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 3	3 - Inline Heater EU3 Inline Heater	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.27	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.32	TON
					VOLATILE ORGANIC COMPOUNDS	0.55	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 6	6 - Condensate Tank EU6 Condensate Tank 400 bbl	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.74	TON
Hiland Partners Holdings LLC Grizzly Bear Compressor Station	O12015	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha	01/01/2017 12/31/2017	CARBON MONOXIDE	1.64	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.47	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	0.13	TON

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 7	7 - Engines/Turbines - Gas EU7 Waukesha	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	3.03	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.69	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 1	1 - Engines/Turbines - Gas EU1 1380 bhp Waukesha	01/01/2017 12/31/2017	CARBON MONOXIDE	5.69	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.17	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 Jamestown Compressor Station	O17009	EP 10	10 - Gas/Liquid Fuel Boilers EU10 1.875 MMBtu/hr inline heater	01/01/2017 12/31/2017	CARBON MONOXIDE	0.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.81	TON
					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 Jamestown Compressor Station	O17009	EP 2	2 - Engines/Turbines - Gas EU2 1380 bhp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.25	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.33	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.39	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.39	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 Jamestown Compressor Station	O17009	EP 3	3 - Engines/Turbines - Gas EU3 1380 bhp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.09	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 4	4 - Engines/Turbines - Gas EU4 1380 bhp Waukesha	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.73	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.62	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.41	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.41	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON

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 4	4 - Engines/Turbines - Gas EU4 1380 bhp Waukesha	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 5	5 - Engines/Turbines - Gas EU5 1380 hp Waukesha	01/01/2017 12/31/2017	CARBON MONOXIDE	2.69	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.85	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 Jamestown Compressor Station	O17009	EP 6	6-7 - Gas/Liquid Fuel Boilers EU6&7 TEG Reboiler & Dehydration	01/01/2017 12/31/2017	CARBON MONOXIDE	0.22	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	1.11	TON
					Benzene	0.2	TON
					Toluene	0.15	TON
					Xylenes (Isomers and Mixture)	0.19	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 8	8 - Tanks EU8 400 bbl Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.97	TON
Hiland Partners Holdings LLC Jamestown Compressor Station	O17009	EP 9	9 - Tanks EU9 400 bbl Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.97	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	4.21	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 Lakeside Compressor Station	O15015	EP 1	1 - Engines/Turbines - Gas EU1 Waukesha compressor	01/01/2017 12/31/2017			
					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	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 2-3	2-3 - Gas/Liquid Fuel Boilers EU2&3 TEG Dehy and Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.77	TON
					Benzene	0.15	TON
					Toluene	0.13	TON
					Xylenes (Isomers and Mixture)	0.22	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.47	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 5	5 - Tanks EU5 Condensate Tank 400 bbl	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.47	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.35	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.24	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.24	TON

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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.08	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.25	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.57	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.47	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)	0.36	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 8	8 - Engines/Turbines - Gas EU8 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.31	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.37	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.36	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.36	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.38	TON
Hiland Partners Holdings LLC Lakeside Compressor Station	O15015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.84	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 Lakeside Compressor Station	O15015	EP 9	9 - Engines/Turbines - Gas EU9 Waukesha compressor	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.79	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.32	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 1	1 - Ajax Compressor EU1 Ajax Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.25	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.55	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.68	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.68	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	2.18	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	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.22	TON
					CARBON DIOXIDE	0.18	TON
Hiland Partners Holdings LLC Little Missouri Compressor Station	O12014	EP 3	4 - Condensate Tank EU4 Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.14	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 Little Missouri Compressor Station	O12014	EP 4	5 - Doosan generator engine	01/01/2017			
			EU5 Doosan generator	12/31/2017	CARBON MONOXIDE	0.79	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 1	1 - Waukesha Compressor 1	01/01/2017			
			EU1 Waukesha Compressor	12/31/2017			
					CARBON MONOXIDE	1.31	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 2-3	2-3 - TEG Reboiler	01/01/2017			
			EU2&3 TEG Reboiler	12/31/2017			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
Hiland Partners Holdings LLC Manning Compressor Station	O12035	EP 4	4 - Condensate Storage Tank	01/01/2017			
			EU4 Condensate Tank 400 bbl	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.11	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 1	1 - Engines/Turbines - Gas	01/01/2017			
			EU1 Waukesha Compressor	12/31/2017			
					CARBON MONOXIDE	1.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.58	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.16	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.16	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.06	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 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.27	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.25	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.25	TON
					Formaldehyde	0.09	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.26	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 3	3 - Misc. Unit Processes EU3 TEG 0.5 MMBtu/hr reboiler	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 4	5 - Tanks EU5 400 bbl fixed roof condensate t	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.87	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 5	6 - Tanks EU6 400 bbl fixed roof condensate t	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.87	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 6	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	2.47	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 6	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 7	8 - Engines/Turbines - Gas EU8 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	1.26	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.26	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.35	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.35	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.37	TON
Hiland Partners Holdings LLC North Antelope Compressor Station	O18010	EP 8	9 - Engines/Turbines - Gas EU9 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.96	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	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

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 1	1 - Engines/Turbines - Gas EU1 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.36	TON
					CARBON MONOXIDE	0.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.07	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.07	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.14	TON
					VOLATILE ORGANIC COMPOUNDS	0.14	TON
					Formaldehyde	0.11	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 2	2&3 - Gas/Liquid Fuel Boilers EU2&3 TEG Reboiler & Dehydration	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.18	TON
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.19	TON
					VOLATILE ORGANIC COMPOUNDS	0.19	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2017 12/31/2017			

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 4	4 - Tanks EU4 Condensate Tank 400 bbl	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.87	TON
					VOLATILE ORGANIC COMPOUNDS	1.87	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 5	5 - Engines/Turbines - Gas EU5 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.77	TON
					CARBON MONOXIDE	2.77	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.75	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.75	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
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
					Formaldehyde	0.12	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hiland Partners Holdings LLC Red Bank Compressor Station	O13011	EP 6	6 - Engines/Turbines - Gas EU6 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.21	TON
					CARBON MONOXIDE	1.21	TON
					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

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 6	6 - Engines/Turbines - Gas EU6 Waukesha Compressor	01/01/2017 12/31/2017			
					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	0.28	TON
					VOLATILE ORGANIC COMPOUNDS	0.28	TON
					Formaldehyde	0.12	TON
					Formaldehyde	0.12	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 Red Bank Compressor Station	O13011	EP 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.36	TON
					CARBON MONOXIDE	1.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.09	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.09	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.14	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.14	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.14	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.14	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					Formaldehyde	0.05	TON
					Formaldehyde	0.05	TON

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 7	7 - Engines/Turbines - Gas EU7 Waukesha Compressor	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.15	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 1	1 - Engines/Turbines - Gas EU1 Waukesha 1380 bhp	01/01/2017 12/31/2017	CARBON MONOXIDE	0.38	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.31	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.37	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.37	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 Rivers Edge Compressor Station		EP 2	2 - Engines/Turbines - Gas EU2 Waukesha 1380 bhp	01/01/2017 12/31/2017	CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.12	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.42	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 5	5-6 - Gas/Liquid Fuel Boilers	01/01/2017			
			EU5&6 TEG Reboiler & Dehydration	12/31/2017			

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 5	5-6 - Gas/Liquid Fuel Boilers EU5&6 TEG Reboiler & Dehydration	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.34	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 7	7 - Tanks EU7 400 bbl Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.27	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 8	8 - Tanks EU8 400 bbl Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.27	TON
Hiland Partners Holdings LLC Rivers Edge Compressor Station		EP 9	9 - Gas/Liquid Fuel Boilers EU9 1.875 MMBtu/hr Inline Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.68	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.81	TON
					VOLATILE ORGANIC COMPOUNDS	0.04	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 1	1 - Engines/Turbines - Gas EU1 1380 bhp Waukesha engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.17	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.44	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.46	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 2	2 - Engines/Turbines - Gas EU2 1380 bhp Waukesha engine	01/01/2017 12/31/2017			
					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 Topeka Compressor Station	O18009	EP 2	2 - Engines/Turbines - Gas EU2 1380 bhp Waukesha engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.44	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.46	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 3	3&4 - Direct Fired Furnace EU3&4 TEG	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.18	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					VOLATILE ORGANIC COMPOUNDS	0.25	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 4	5 - Tanks EU5 400 bbl fixed roof condensate t	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.51	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 5	6 - Tanks EU6 400 bbl fixed roof condensate t	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.51	TON
Hiland Partners Holdings LLC Topeka Compressor Station	O18009	EP 6	7 - Engines/Turbines - Gas EU7 1380 bhp Waukesha engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.14	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.04	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.44	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.44	TON
					VOLATILE ORGANIC COMPOUNDS	0.26	TON
					Formaldehyde	0.13	TON

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 6	7 - Engines/Turbines - Gas EU7 1380 bhp Waukesha engine	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.46	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 1	1 - Ajax Compressor EU 1 Ajax Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	0.04	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.28	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.11	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.11	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.39	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.03	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 10	10 - Waukesha Compressor 10 EU 10 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	7.63	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.32	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.32	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.14	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.33	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 11	11 - Waukesha Compressor 11 EU 11 Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	7.37	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.84	TON
					PRIMARY PM10, 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 11	11 - Waukesha Compressor 11 EU 11 Waukesha Compressor	01/01/2017 12/31/2017			
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.33	TON
					VOLATILE ORGANIC COMPOUNDS	0.16	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.35	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 12	12 - Waukesha Compressor 12 EU 12 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.21	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.49	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					Formaldehyde	0.13	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.28	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 13	13 - Hot Oil Heater 13 EU 13 Hot Oil Heater	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					SULFUR DIOXIDE	0.08	TON
					VOLATILE ORGANIC COMPOUNDS	0.77	TON
					CARBON DIOXIDE	11.76	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 15	15 - Tanks EU 15 Condensate Tank 400 bbl	01/01/2017 12/31/2017			

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 15	15 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
			EU 15 Condensate Tank 400 bbl	12/31/2017			
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 16	16 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	4.75	TON
			EU 16 Condensate Tank 400 bbl	12/31/2017			
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 17	17 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	4.75	TON
			EU 17 Condensate Tank 400 bbl	12/31/2017			
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 18	18 - Misc. Unit Processes	01/01/2017	CARBON MONOXIDE	13.92	TON
			EU 18 Hot Oil Heater 43.5 MMBtu/h	12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.57	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.31	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.31	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.91	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.94	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 2	2 - Waukesha Compressor 2	01/01/2017	CARBON MONOXIDE	4.83	TON
			EU 2 Waukesha Compressor	12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.32	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.27	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.27	TON
					VOLATILE ORGANIC COMPOUNDS	0.03	TON
					Formaldehyde	0.11	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.28	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
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 3	3 - Waukesha Compressor 3 EU 3 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.86	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.39	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.33	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.33	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.34	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 4	4 - Hot Oil Heater 4 EU 4 Hot Oil Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.39	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.95	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	0.88	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.91	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 8	5 - Misc. Unit Processes EU 5 TEG Dehydration Unit	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.49	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 6	6 - Condensate Storage Tank 6 EU 6 Condensate Storage Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 8	8 - Emergency Flare EU 8 Emergency Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	21.72	TON

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 EU 8 Emergency Flare	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.77	TON
					VOLATILE ORGANIC COMPOUNDS	46.25	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.31	TON
Hiland Partners Holdings LLC Watford City Gas Plant	T5O14013	EP 9	9 - Waukesha Compressor 9 EU 9 Waukesha Compressor	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.75	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.86	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.34	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.34	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	0.15	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.36	TON
Hillsboro Municipal Electric Utility Peak Load Generators	T5O02004	E1	E1 - Caterpillar 2876 Hp Diesel Engi Caterpillar 2876 Hp Diesel Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					SULFUR DIOXIDE	0.3	TON
Hillsboro Municipal Electric Utility Peak Load Generators	T5O02004	E2	E2 - Caterpillar 2876 Hp Diesel Engi Caterpillar 2876 Hp Diesel Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					SULFUR DIOXIDE	0.3	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Air Makeup	A1 - Air Makeup Units Air Makeup Units - A1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.6	TON
					CARBON MONOXIDE	5.6	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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Air Makeup	A1 - Air Makeup Units Air Makeup Units - A1	01/01/2017 12/31/2017			
					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
					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	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B1	B1 - CleaverBrooks Boiler #1 CleaverBrooks Boiler #1	01/01/2017 12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B1	B1 - CleaverBrooks Boiler #1 CleaverBrooks Boiler #1	01/01/2017 12/31/2017			
					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

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 Grand Forks Potato Processing Plant	T5F76008	B1	B1 - CleaverBrooks Boiler #1 CleaverBrooks Boiler #1	01/01/2017 12/31/2017			
					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 Grand Forks Potato Processing Plant	T5F76008	B2	B2 - CleaverBrooks Boiler #2 CleaverBrooks Boiler #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.5	TON
					CARBON MONOXIDE	13.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	16.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B2	B2 - CleaverBrooks Boiler #2 CleaverBrooks Boiler #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.2	TON
					CARBON MONOXIDE	9.2	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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B2	B2 - CleaverBrooks Boiler #2 CleaverBrooks Boiler #2	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B3	B3 - CleaverBrooks Boiler #3 CleaverBrooks Boiler #3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	15.3	TON
					CARBON MONOXIDE	15.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B3	B3 - CleaverBrooks Boiler #3 CleaverBrooks Boiler #3	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.9	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	B3	B3 - CleaverBrooks Boiler #3 CleaverBrooks Boiler #3	01/01/2017 12/31/2017	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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	D1A and D1B	D1 - French Fry Dryer Line #1 French Fry Dryer Line #1	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					CARBON MONOXIDE	0.2	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
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	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 Grand Forks Potato Processing Plant	T5F76008	D1A and D1B	D1 - French Fry Dryer Line #1 French Fry Dryer Line #1	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	D4A and D4B	D4 - French Fry Dryer Line #4 French Fry Dryer Line #4	01/01/2017 12/31/2017			
					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
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	F1 and F2	F1 and F2 - Potato Waste Dyers Potato Waste Dyers	01/01/2017 12/31/2017			
					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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	F1 and F2	F1 and F2 - Potato Waste Dyers Potato Waste Dyers	01/01/2017 12/31/2017	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 Grand Forks Potato Processing Plant	T5F76008	Digester Flare	FL1 - Incinerators/Flares Digester Flare	01/01/2017 12/31/2017	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
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2 Kiremko Potato Fryer Line #2	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2 Kiremko Potato Fryer Line #2	01/01/2017 12/31/2017			
					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 Grand Forks Potato Processing Plant	T5F76008	H2	H2 - Kiremko Potato Fryer Line #2 Kiremko Potato Fryer Line #2	01/01/2017 12/31/2017			
					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
					Not A Valid Parameter	0	TON
					Not A Valid Parameter	0	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF1 - Potato Fryer #1 Potato Fryer #1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF1 - Potato Fryer #1 Potato Fryer #1	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	21.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	21.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	21.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	21.9	TON
					VOLATILE ORGANIC COMPOUNDS	46.9	TON
					VOLATILE ORGANIC COMPOUNDS	46.9	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF2 - Potato Fryer #2 Potato Fryer #2	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	19	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	19	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	19	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	19	TON
					VOLATILE ORGANIC COMPOUNDS	9.7	TON
					VOLATILE ORGANIC COMPOUNDS	9.7	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF3 - Potato Fryer #3 Potato Fryer #3	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.2	TON
					VOLATILE ORGANIC COMPOUNDS	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
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF3 - Potato Fryer #3 Potato Fryer #3	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	6.4	TON
J.R. Simplot Company Grand Forks Potato Processing Plant	T5F76008	Potato Fryers	PF4 - Potato Fryer #4 Potato Fryer #4	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	9.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	9.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.6	TON
					VOLATILE ORGANIC COMPOUNDS	26.4	TON
					VOLATILE ORGANIC COMPOUNDS	26.4	TON
Jahner Sanitation, Inc. Jahner Sanitary Landfill	T5O00001	EUI 1 - Landfill	1 - Municipal Waste Landfill Landfill	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.7	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	01/01/2017 12/31/2017	CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	23.1	TON
					Cumene	0.2	TON
					Hexane	0.1	TON
					Xylenes (Isomers and Mixture)	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	0.8	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	EG1	EG1 - Misc. Unit Processes EG1 Ethylene Glycol Dehydration U	01/01/2017 12/31/2017			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Liberty Midstream Solutions, LLC County Line Plant	O17018	EG1	EG1 - Misc. Unit Processes	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.4	TON
			EG1 Ethylene Glycol Dehydration U	12/31/2017			
Liberty Midstream Solutions, LLC County Line Plant	O17018	FLARE	FLARE - Incinerators/Flares	01/01/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) VOLATILE ORGANIC COMPOUNDS	11.1	TON
			FLARE Zeeco Emergency Flare	12/31/2017		2.4	TON
						1	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	HTR1	HTR1 - Gas/Liquid Fuel Boilers	01/01/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) Formaldehyde	1.91	TON
			HTR1 DEVCO hot oil heater	12/31/2017		2.27	TON
						0.1	TON
Liberty Midstream Solutions, LLC County Line Plant	O17018	LOAD2	LOAD2 - Misc. Unit Processes	01/01/2017	VOLATILE ORGANIC COMPOUNDS	2.9	TON
			LOAD2 Pressurized Loadout	12/31/2017			
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS	3.85	TON
			ABJ 1060 10,000 bbl Separating Ta	12/31/2017		0.84	TON
						0.42	TON
						12.39	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks	01/01/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS	0.46	TON
			ABJ 1020 10,000 bbl Gathering LA	12/31/2017		0.1	TON
						0.05	TON
						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
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1030 10,000 bbl PW Gathering	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.93	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.21	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.34	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1065 10,000 bbl Separating Tr	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.09	TON
					SULFUR DIOXIDE	0.04	TON
					VOLATILE ORGANIC COMPOUNDS	1.71	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ 1035 10,000 bbl PW Trucking	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.36	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.08	TON
					SULFUR DIOXIDE	0.04	TON
					VOLATILE ORGANIC COMPOUNDS	1.53	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ-1070 400 bbl skim oil tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ZZZ 1600 inlet gathering Emergenc	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.25	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ-1075 400 bbl skim oil tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.77	TON
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ-1080 400 bbl LACT relief oil ta	01/01/2017 12/31/2017			
					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
Lime Rock Resources III-A, LP Central Tank Battery-1 (CTB-1)	O13004	Tanks	Tanks - Tanks ABJ-1085 400 bbl LACT relief crude	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
LL Terminals, LLC Killdeer Station	O16018	EU-1	1 - Tanks Crude Oil Storage Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.57	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	FUG - Misc. Unit Processes Misc Processes	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8.3	TON
					Styrene	4.3	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Adhesive Usage Adhesive Usage	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8	TON
					Methyl Methacrylate	3.3	TON
					Styrene	38.9	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Gelcoat Application Gelcoat Application	01/01/2017 12/31/2017			
					Methyl Methacrylate	3.2	TON
					Styrene	82.4	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Infusion Resin Infusion Resin	01/01/2017 12/31/2017			
					Styrene	46.55	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	M4	M4 - Resin Application Resin Application	01/01/2017 12/31/2017			
					Styrene	19.95	TON
LM Wind Power Blades Grand Forks Facility	T5M03002	cut/trim	M8 - Cut/Trim Cut/Trim	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4	TON
Masonite PrimeBoard, Inc. Wahpeton Plant	X00001	911 Stack	6.A. - Hammermill & Shaker Hammermill & Shaker	01/01/2017 12/31/2017			
					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
Masonite PrimeBoard, Inc. Wahpeton Plant	X00001	911 Stack	6.B - Dryer Dryer	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Masonite PrimeBoard, Inc. Wahpeton Plant	X00001	911 Stack	6.E - Trim Saw Trim Saw	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
Masonite PrimeBoard, Inc. Wahpeton Plant	X00001	911 Stack	6.F - Solid Fuel Boiler Konus-Kessel Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	3.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	19.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	16	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	13.8	TON
					SULFUR DIOXIDE	2.1	TON
Mayo Construction Company, Inc. Plant 12-008	A99004	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2017 12/31/2017	CARBON MONOXIDE	21.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.1	TON
					SULFUR DIOXIDE	9.6	TON
Mayo Construction Company, Inc. Plant 12-029	A83004	1	1 - Dryer Drum w/ Baghouse Dryer Drum w/ Baghouse	01/01/2017 12/31/2017	CARBON MONOXIDE	23.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.9	TON
					SULFUR DIOXIDE	10.4	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	1	1 - Riley Boiler Riley Boiler	01/01/2017 12/31/2017	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	1	1 - Riley Boiler Riley Boiler	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	11	11 - Cleaver Brooks Boiler Cleaver Brooks Boiler	01/01/2017 12/31/2017	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	12	12 - Sugar Area Dust Collectors Sugar Area Dust Collectors	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	3.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.2	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	16,18,19	16,18,19 - Lime Kiln and Vents Lime Kiln and Vents	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					Acetaldehyde	1.2	TON
					Acrolein	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	2	2 - Pulp Dryer Pulp Dryer	01/01/2017 12/31/2017	CARBON MONOXIDE	321.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	66.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	10.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.7	TON
					SULFUR DIOXIDE	17.4	TON
					VOLATILE ORGANIC COMPOUNDS	118.9	TON
					Acetaldehyde	1.5	TON
					Acrolein	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
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	2	2 - Pulp Dryer Pulp Dryer	01/01/2017 12/31/2017			
					Formaldehyde	0.7	TON
					Hydrochloric Acid	0.9	TON
					Hydrogen Fluoride	1.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	72.1	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	22	22 - Pellet Bins and Conveying Pellet Bins and Conveying	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.2	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	24	24 - Flare Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
					SULFUR DIOXIDE	6.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	26	26 - Powdered Sugar Stations Powdered Sugar Stations	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	16	TON
					Acetaldehyde	4.3	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	3A,B	3 - Sugar Dryer and Cooler Sugar Dryer and Cooler	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.6	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
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	4A,B,C,D	4 - Pellet Mills and Dust Collector Pellet Mills and Dust Collector	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	2.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.8	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	5	5 - Pellet Cooler Pellet Cooler	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
Minn-Dak Farmers Cooperative Wahpeton Plant	T5X78001	6	6 - Sugar Loading Sugar Loading	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	131.9	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	592.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	113.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Hexane	0.1	TON
					Hydrochloric Acid	1	TON
					Hydrogen Fluoride	6.1	TON
					Cyanide	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	9.7	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Boiler	1 - Solid Fuel Boilers Unit 1 Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	88.7	TON
					CARBON MONOXIDE	88.7	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
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Boiler	1 - Solid Fuel Boilers Unit 1 Boiler	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3568.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3568.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	55.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	55.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.5	TON
					SULFUR DIOXIDE	904.9	TON
					SULFUR DIOXIDE	904.9	TON
					VOLATILE ORGANIC COMPOUNDS	56.9	TON
					VOLATILE ORGANIC COMPOUNDS	56.9	TON
					Hydrochloric Acid	8.1	TON
					Hydrochloric Acid	8.1	TON
					Hydrogen Fluoride	8.1	TON
					Hydrogen Fluoride	8.1	TON
					Ammonia	8.55	TON
					Ammonia	8.55	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	141.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	141.9	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Boiler	2 - Solid Fuel Boilers Unit 2 Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	77.2	TON
					CARBON MONOXIDE	77.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6402.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6402.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	238.4	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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	238.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	23.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	23.8	TON
					SULFUR DIOXIDE	2507.5	TON
					SULFUR DIOXIDE	2507.5	TON
					VOLATILE ORGANIC COMPOUNDS	105.4	TON
					VOLATILE ORGANIC COMPOUNDS	105.4	TON
					Hydrochloric Acid	15.1	TON
					Hydrochloric Acid	15.1	TON
					Hydrogen Fluoride	15.1	TON
					Hydrogen Fluoride	15.1	TON
					Ammonia	5.27	TON
					Ammonia	5.27	TON
					Mercury	0.1	TON
					Mercury	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	252.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	252.2	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 1 Crusher House	M1 - Misc. Unit Processes Unit 1 Crusher House	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Crusher House	M3 - Misc. Unit Processes Unit 2 Crusher House	01/01/2017 12/31/2017			
					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
Minnkota Power Cooperative, Inc. Milton R. Young Station	T5F76009	Unit 2 Crusher House	M3 - Misc. Unit Processes Unit 2 Crusher House	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	22-31 - 4 Generator Engines 4 Generator Engines	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					CARBON DIOXIDE	0	TON
Minot Air Force Base Minot Air Force Base	T5F78001	911 Stack	6 - Superior Industries Boiler Superior Industries Boiler	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0.1	TON
Minot Milling, A Division of Philadelphia Macaroni Company Minot Milling Facility	M99001	911 stack	6 - Durum Milling Operations	01/01/2017			
			Durum Milling	12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	8.8	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	1	1 - Unit 1 Boiler	01/01/2017			
			Coal-Fired Boiler No. 1	12/31/2017	CARBON MONOXIDE	153.9	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
Montana Dakota Utilities Company RM Heskett Station	T5F76001	1	1 - Unit 1 Boiler Coal-Fired Boiler No. 1	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	177.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6	TON
					SULFUR DIOXIDE	641.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Benzene	0	TON
					Hydrochloric Acid	1.3	TON
					Hydrogen Fluoride	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
					Selenium	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	2	2 - Unit 2 Boiler Coal-Fired Boiler No. 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	922	TON
					Lead	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	980.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	30.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	24.7	TON
					SULFUR DIOXIDE	1485.3	TON
					VOLATILE ORGANIC COMPOUNDS	5.5	TON
					Benzene	0	TON
					Hydrochloric Acid	0.5	TON
					Hydrogen Fluoride	0.2	TON
					Arsenic	0	TON
					Manganese	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	216.3	TON
					Selenium	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	2	5 - Unit 2 Sand Dryer Heater	01/01/2017			
			Gas-Fired Heater	12/31/2017			

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	5 - Unit 2 Sand Dryer Heater Gas-Fired Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	EU 6	6 - Engines/Turbines - Gas EU 6	01/01/2017 12/31/2017	CARBON MONOXIDE	21.2	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	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Formaldehyde	0.1	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M1	M1 - Unit 1 Coal Storage Silos Silos M1 & M2	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	4.3	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M3	M3 - Unit 2 Coal Storage Silos Silos 2A, 2B, 2C	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M4	M4 - Ash Conveyor System Ash Conveyor System	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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
Montana Dakota Utilities Company RM Heskett Station	T5F76001	M7	M7 - Fly Ash Silo	01/01/2017			
			Fly Ash Silo	12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Motor Coach Industries Pembina Plant	X94001	Boilers 1 & 2	1 & 2 - Boilers	01/01/2017			
			Cleever Brooks boilers	12/31/2017			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	2	TON
Motor Coach Industries Pembina Plant	X94001	Coatings			PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
			Misc. - Coatings	01/01/2017			
			Coatings	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	8.5	TON
					Methyl Isobutyl Ketone (Hexane)	0.1	TON
					Toluene	0.9	TON
Nelson Environmental Remediation USA LTD Plant 1	O16014	EP 2			Xylenes (Isomers and Mixture)	0.8	TON
					Methyl Ethyl Ketone	0.8	TON
			2 - Engines/Turbines - Gas	01/01/2017			
			EU2 engine	12/31/2017			
					CARBON MONOXIDE	7.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
Nelson Environmental Remediation USA LTD Plant 1	O16014	EP 1			VOLATILE ORGANIC COMPOUNDS	2.9	TON
			EU 1 - Incinerators/Flares	01/01/2017			
			Modified TARMAC TDU	12/31/2017			
					CARBON MONOXIDE	6.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.9	TON
					SULFUR DIOXIDE	0.88	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
Nelson Environmental Remediation USA LTD Plant 3	O17019	EP1	1 - Incinerators/Flares CMI TDU	01/01/2017 12/31/2017			
					CARBON MONOXIDE	30	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	38	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.57	TON
Nelson Environmental Remediation USA LTD Plant 3	O17019	EP 2	2 - Engines/Turbines - Gas EU2 G3516 1151 bhp engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.53	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	71.2	TON
					VOLATILE ORGANIC COMPOUNDS	25.7	TON
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU19	19 - Compression Engine - Gas EU19 - 1340 bhp Caterpillar Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.23	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.79	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.13	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.13	TON
					VOLATILE ORGANIC COMPOUNDS	0.42	TON
					Formaldehyde	0.53	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.13	TON
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU23	23 - Gas/Liquid Fuel Boilers EU23 - 2.2 MMBtu/hr hot oil heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.736	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.876	TON

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU23	23 - Gas/Liquid Fuel Boilers	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.048	TON
			EU23 - 2.2 MMBtu/hr hot oil heater	12/31/2017			
Nesson Gathering System, LLC Nesson Gas Plant	O08003	EU3	3 - Gas/Liquid Fuel Boilers	01/01/2017	CARBON MONOXIDE	2.856	TON
			EU3 - 8.54 MMBtu/hr Hot Oil Heater	12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.187	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	1	1 - Spray Booth Plant #1	01/01/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Methyl Methacrylate Styrene	2.3	TON
			Spray Booth Plant #1	12/31/2017		2.3	TON
						10.8	TON
						0.3	TON
						10.5	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	11	11 - Spray Booth Plant #11	01/01/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Methyl Methacrylate Styrene	1.2	TON
			Spray Booth Plant #11	12/31/2017		1.2	TON
						12	TON
						0.4	TON
						11.6	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	14	14 - Spray Booth Plant #14	01/01/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Methyl Methacrylate Styrene	2.5	TON
			Spray Booth Plant #14	12/31/2017		2.5	TON
						11	TON
						0	TON
						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
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	2	2 - Spray Booth Plant #2 Spray Booth Plant #2	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	4.9	TON
					Methyl Methacrylate	0.2	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	4	4 - Spray Booth Plant #4 Spray Booth Plant #4	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Methyl Methacrylate	0	TON
Nordic Fiberglass, Inc. Devils Lake Plant	T5M96009	5	5 - Spray Booth Plant #5 Spray Booth Plant #5	01/01/2017 12/31/2017			
					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
North Dakota Mill State Mill	G05001	911 Stack	- Engines - Liquid Fuel Generator Set	01/01/2017 12/31/2017			
					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
North Dakota Mill State Mill	G05001	911 Stack	- Engines - Liquid Fuel Generator Set	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.7	TON
					SULFUR DIOXIDE	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	3.4	TON
North Dakota Mill State Mill	G05001	911 Stack	- Gas/Liquid Fuel Boilers Boilers	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.8	TON
					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
					PRIMARY PM, FILTERABLE PORTION ONLY	0.1	TON
North Dakota Mill State Mill	G05001	911 Stack	- Misc. Unit Processes Terminal, Milling, Cleaning, Misc.	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	4.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	4.6	TON
					Methyl Bromide (Bromomethane)	3.7	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	5.3	TON
North Dakota Mill State Mill	G05001	911 Stack	13-17,33 - Milling Systems Milling Systems	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	20.1	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 Mill State Mill	G05001	911 Stack	13-17,33 - Milling Systems Milling Systems	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	20.1	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	35.2	TON
North Dakota Mill State Mill	G05001	911 Stack	1-8 - Grain Terminal Grain Terminal	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
North Dakota Mill State Mill	G05001	911 Stack	9-12,32 - Wheat Cleaning Wheat Cleaning	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM, FILTERABLE PORTION ONLY	5	TON
North Dakota State College of Science NDSCS Heating Plant	F86004	1	1 - Zurn Industries Boiler Coal Fired Boiler	01/01/2017 12/31/2017	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
					Hydrochloric Acid	0	TON
					Hydrogen Fluoride	0	TON
					Ammonia	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
North Dakota State College of Science NDSCS Heating Plant	F86004	2,3,4	2,3,4 - Cleaver Brooks Boilers Gas/Oil Boilers	01/01/2017 12/31/2017	CARBON MONOXIDE	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
North Dakota State College of Science NDSCS Heating Plant	F86004	2,3,4	2,3,4 - Cleaver Brooks Boilers Gas/Oil Boilers	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Hexane	0.1	TON
North Dakota State College of Science NDSCS Heating Plant	F86004	5,6,9,12	5,6,9,12 - Diesel Engine Generators Diesel Engine Generators	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
North Dakota State Hospital Heating Plant	F86005	1	1 - Cleaver Brooks Boiler No. 1 Cleaver Brooks Boiler No. 1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	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	TON
North Dakota State Hospital Heating Plant	F86005	2	2 - Lasker Boiler No. 2 Lasker Boiler No. 2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	13.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	23.8	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	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
North Dakota State Hospital Heating Plant	F86005	2	2 - Lasker Boiler No. 2 Lasker Boiler No. 2	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.4	TON
					SULFUR DIOXIDE	56.8	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	3	3 - Cleaver Brooks Boiler No. 3 Cleaver Brooks Boiler No. 3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
North Dakota State Hospital Heating Plant	F86005	4	4 - Cummins 2922 hp diesel engine Cummins 2922 hp diesel engine - g	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			

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	01RP	11 - Caterpillar 1109 Hp Diesel Engi Caterpillar 1109 Hp Diesel Engine G	01/01/2017 12/31/2017			
					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	120	120 - Engines - Liquid Fuel Various diesel engine-driven genera	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	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	0.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	30.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	54.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	116.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Hydrochloric Acid	0.1	TON
					Manganese	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.2	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
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	3 - Cleaver Brooks Boiler - 3 Cleaver Brooks Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02HP	4 - Erie City Boiler Erie City Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	11.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	43	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	01AR	5 - Burnham Boiler Burnham Boiler	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01VS	6 - Pathological Incinerator CB-1600 Pathological Incinerator CB-1600	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	7A & 7B	7A & 7B - Aldrich Gas Boilers Aldrich Gas Boilers	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
North Dakota State University North Dakota State University - heating plant	T5F73019	02 VS	8 - Pathological Incinerator CB-2400 Pathological Incinerator CB-2400	01/01/2017 12/31/2017			
					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	0.1	TON
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	25.4	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	0.5	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
North Dakota State University	T5F73019	EU 9-Gas/Oil Boiler	9 - Gas/Liquid Fuel Boilers	01/01/2017			
North Dakota State University - heating plant			EU 9-Gas/Oil Boiler	12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Northern Border Pipeline Company	T5O84001	EG 1	1 - Engines/Turbines - Gas	01/01/2017			
Compressor Station No. 4			500 bhp Caterpillar Engine	12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Northern Border Pipeline Company	T5O84001	CE 1	CE1 - Stationary Gas Turbine	01/01/2017			
Compressor Station No. 4			20,000 BHP Turbine	12/31/2017			
					CARBON MONOXIDE	51.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	170.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					SULFUR DIOXIDE	2.8	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Formaldehyde	0.4	TON
					Toluene	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.5	TON
Northern Border Pipeline Company	T5O99002	EU 1	EU 1 - Stationary Gas Turbine	01/01/2017			
Compressor Station No. 5			38,000 BHP Turbine	12/31/2017			
					CARBON MONOXIDE	97.3	TON
					CARBON MONOXIDE	97.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	100.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	100.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM10, 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
Northern Border Pipeline Company Compressor Station No. 5	T5O99002	EU 1	EU 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					SULFUR DIOXIDE	5.5	TON
					SULFUR DIOXIDE	5.5	TON
					VOLATILE ORGANIC COMPOUNDS	13	TON
					VOLATILE ORGANIC COMPOUNDS	13	TON
					Formaldehyde	0.7	TON
					Formaldehyde	0.7	TON
					Toluene	0.1	TON
					Toluene	0.1	TON
					Nickel	0.1	TON
					Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.8	TON
Northern Border Pipeline Company Compressor Station No. 5	T5O99002	EU 2	EU 2 - Engines/Turbines - Gas 328 bhp Waukesha Engine	01/01/2017 12/31/2017			
					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
Northern Border Pipeline Company Compressor Station No. 6	T5O93003	CE 1	CE 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	96.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	105.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
					SULFUR DIOXIDE	5.7	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 Border Pipeline Company Compressor Station No. 6	T5O93003	CE 1	CE 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017			
					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	TON
Northern Border Pipeline Company Compressor Station No. 6	T5O93003	EG 1	EG 1 - Engines/Turbines - Gas 600 bhp Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
Northern Border Pipeline Company Compressor Station No. 7	T5O99001	EU 1	EU 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	95.7	TON
					CARBON MONOXIDE	95.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	103.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	103.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2	TON
					SULFUR DIOXIDE	5.6	TON
					SULFUR DIOXIDE	5.6	TON
					VOLATILE ORGANIC COMPOUNDS	12.8	TON
					VOLATILE ORGANIC COMPOUNDS	12.8	TON
					Formaldehyde	0.7	TON
					Formaldehyde	0.7	TON
					Toluene	0.1	TON
					Toluene	0.1	TON
					Nickel	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. 7	T5O99001	EU 1	EU 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017	Nickel	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.9	TON
Northern Border Pipeline Company Compressor Station No. 7	T5O99001	EU 2	EU 2 - Engines/Turbines - Gas 328 bhp Engine	01/01/2017 12/31/2017	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
Northern Border Pipeline Company Compressor Station No. 8	T5O84002	CE 1	CE 1 - Stationary Gas Turbine 38,000 BHP Turbine	01/01/2017 12/31/2017	CARBON MONOXIDE	95.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	108.7	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. 8	T5O84002	EG 1	EG 2 - Engines/Turbines - Gas 550 bhp Engine	01/01/2017 12/31/2017	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 Improvement Company Plant 40-160	A03001	1	1 - Dryer Drum w/ Baghouse Dryer Drum	01/01/2017 12/31/2017			
					CARBON MONOXIDE	10.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	11	11 - Mea/Hull processing Meal/Hull processing - 11	01/01/2017 12/31/2017			
					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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	17	17 - JTA Boiler JTA Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	61.5	TON
					CARBON MONOXIDE	61.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	72.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	72.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	32.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	32.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.9	TON
					SULFUR DIOXIDE	41.4	TON
					SULFUR DIOXIDE	41.4	TON
					VOLATILE ORGANIC COMPOUNDS	57.8	TON
					VOLATILE ORGANIC COMPOUNDS	57.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	7	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	01/01/2017 12/31/2017			

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	33	33 - Diesel Engine Emergency Gen Diesel Engine Emergency Generato	01/01/2017 12/31/2017			
					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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	5	5 - Dehuller System Dehuller system - 5	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	56	56 - Rotary Seed Conditioner Rotary seed conditioner - 56	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.4	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	58	58 - Expeller Aspiration Expeller aspiration - 58	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	6	6 - Dehuller System Dehuller system - 6	01/01/2017 12/31/2017			
					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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	6	6 - Dehuller System Dehuller system - 6	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	61	61 - DTDC DTDC - 61	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	62	62 - Newpoint Boilers Newpoint Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	2.3	TON
					CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.7	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	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	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	62	62 - Newpoint Boilers Newpoint Boiler	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	64	64 - Trane Murray Boiler Trane Murray Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	1.1	TON
					CARBON MONOXIDE	1.1	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	0.1	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
					Hexane	0.22	TON
					Hexane	0.22	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

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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	69.1	TON
					VOLATILE ORGANIC COMPOUNDS	69.1	TON
					Hexane	118.6	TON
					Hexane	118.6	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	69	69 - Diesel Engine 1818 Hp Emerge Diesel Engine 1818 Hp Emergency	01/01/2017 12/31/2017			
					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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	70	70 - Edible Bean Receiving Edible Beans	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	72	72 - Bean Dehydrator Dehydrator	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	75	75 - Spray Dryer Spray Dryer	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	75	76 - Pneumatic Conveying/Screenin Conveyinbg/Screening	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	2.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.7	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.7	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	70	77 - Ground product storage/packag Storage/Packaging - 77	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	78	78 - Zurn Boiler Zurn Boiler	01/01/2017 12/31/2017	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
					SULFUR DIOXIDE	0	TON
					SULFUR DIOXIDE	0	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
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	8	8 - Elevators & Conveyors Elevators & conveyors - 8	01/01/2017 12/31/2017			

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	8	8 - Elevators & Conveyors Elevators & conveyors - 8	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.9	TON
Northern Sun, Division of ADM Co. Enderlin Facility	T5G85006	Processes	Various - Processes (Oilseed, Bean Processes (Oilseed, Bean, and Soy	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					PRIMARY PM2.5, 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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	16.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
Northstar Materials, Inc.dba Knife River Materials Plant 1	A97002	2	2 - Caterpillar 1175 Hp Diesel Engi Caterpillar 1175 Hp Diesel Engine -	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10	TON
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Tanks 1-11	1-11 - Tanks Storage Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	7.1	TON
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Facility Wide Fugitive Emissions	Fugitive - Facility Wide Fugitive Emi Fugitive	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	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
NuStar Pipeline Operating Partnership L.P. Jamestown East Terminal	T5O98011	Loading Rack	Rack - Loading Rack	01/01/2017			
			Loading Rack	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	22.5	TON
					2,2,4-Trimethylpentane	0.4	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	01/01/2017			
			Truck Loading Rack	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	52.9	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	01/01/2017			
			Tank 37-08	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	3 - Tank	01/01/2017			
			Tank 10-59	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	4 - Tank	01/01/2017			
			Tank 15-26	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	5 - Tank	01/01/2017			
			Tank 17-11	12/31/2017			
					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
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	6 - Tank	01/01/2017			
			Tank 20-30	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	7 - Tank	01/01/2017			
			Tank 33-10	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
NuStar Pipeline Operating Partnership L.P. Jamestown North Terminal	O96002	911 Stack	Fugitive - Facility Wide Fugitive Emi	01/01/2017			
			Facility Wide Fugitive Emissions	12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.1	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-1	ENG-1 - (ENG-1) Engines/Turbines ENG-1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	28.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	47.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	7.3	TON
					Formaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	22.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	37.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
					Formaldehyde	0.4	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
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-3	ENG-3 - (ENG-3) Engines/Turbines ENG-3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-5	ENG-5 - (ENG-5) Engines/Turbines ENG-5	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.9	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	0.6	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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
Oasis Midstream Services Mid-south Compressor Station	O16008	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Oasis Midstream Services Mid-south Compressor Station	O16008	Flare	FLR-1 - Incinerators/Flares FLR-1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-1	ENG-1 - (ENG-1) Engines/Turbines ENG-1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.2	TON
					Formaldehyde	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-10	ENG-10 - (ENG-10) Engines/Turbin ENG-10	01/01/2017 12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
					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	0.4	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
Oasis Midstream Services South Compressor Station	O17020	ENG-10	ENG-10 - (ENG-10) Engines/Turbin ENG-10	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2017 12/31/2017	CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.1	TON
					Formaldehyde	0.4	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	01/01/2017 12/31/2017	CARBON MONOXIDE	8.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.4	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-4	Eng-4 - (ENG-4) Engines/Turbines - ENG-4	01/01/2017 12/31/2017	CARBON MONOXIDE	8.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10.3	TON
					Formaldehyde	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
Oasis Midstream Services South Compressor Station	O17020	ENG-4	Eng-4 - (ENG-4) Engines/Turbines - ENG-4	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	7.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	9.6	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-6	Eng-6 - (ENG-6) Engines/Turbines - ENG-6	01/01/2017 12/31/2017	CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	10	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-7	Eng-7 - (ENG-7) Engines/Turbines - ENG-7	01/01/2017 12/31/2017	CARBON MONOXIDE	4.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	6	TON
					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
Oasis Midstream Services South Compressor Station	O17020	ENG-7	Eng-7 - (ENG-7) Engines/Turbines - ENG-7	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-8	Eng-8 - (ENG-8) Engines/Turbines - ENG-8	01/01/2017 12/31/2017	CARBON MONOXIDE	4.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	5.1	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services South Compressor Station	O17020	ENG-9	ENG-9 - (ENG-9) Engines/Turbines ENG-9	01/01/2017 12/31/2017	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	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Oasis Midstream Services South Compressor Station	O17020	Tank Flare	FLR-1 - (FLR-1) Incinerators/Flares FLR-1	01/01/2017 12/31/2017	CARBON MONOXIDE	2.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	4.2	TON
Oasis Midstream Services	T5O18003	Storage Tanks	CT-1 - Tanks	01/01/2017			
Wild Basin Gas & Crude Handling Facility			CT-1 : Crude oil storage tank	12/31/2017			

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 & Crude Handling Facility	T5O18003	Storage Tanks	CT-1 - Tanks	01/01/2017			
			CT-1 : Crude oil storage tank	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	Storage Tanks	CT-2 - Tanks	01/01/2017			
			CT-2 : Crude oil storage tank	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	Storage Tanks	CT-3 - Tanks	01/01/2017			
			CT-3 : Crude oil storage tank	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	E-1	E-1 - Incinerators/Flares	01/01/2017			
			E-1 : Emergency Flare	12/31/2017			
					CARBON MONOXIDE	85.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.8	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-1 (C-001)	ENG-1 - (ENG-1) Engines/Turbines	01/01/2017			
			ENG-1	12/31/2017			
					CARBON MONOXIDE	2.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.3	TON
					Formaldehyde	0.7	TON
					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
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-2	ENG-2 - (ENG-2) Engines/Turbines ENG-2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	4.4	TON
					Acetaldehyde	0.5	TON
					Acrolein	0.3	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-3	ENG-3 - (ENG-3) Engines/Turbines ENG-3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.5	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.3	TON
					Formaldehyde	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.7	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
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-4	ENG-4 - (ENG-4) Engines/Turbines ENG-4	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	4.8	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.3	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-5	ENG-5 - (ENG-5) Engines/Turbines ENG-5	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	5.1	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10	TON

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 & Crude Handling Facility	T5O18003	ENG-6	ENG-6 - (ENG-6) Engines/Turbines ENG-6	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	5	TON
					Acetaldehyde	0.6	TON
					Acrolein	0.4	TON
					Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	ENG-7	ENG-7 - (ENG-7) Engines/Turbines ENG-7	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.3	TON
					Formaldehyde	0.7	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	HTR-1	HTR-1 - Gas/Liquid Fuel Boilers HTR-1 : Circulation system combust	01/01/2017 12/31/2017			
					CARBON MONOXIDE	11.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.6	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
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	HTR-1	HTR-1 - Gas/Liquid Fuel Boilers HTR-1 : Circulation system combust	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.3	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.8	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	HTR-2	HTR-2 - Gas/Liquid Fuel Boilers HTR-2 : Crude stabilization heater (	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.5	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	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	HTR-3	HTR-3 - Gas/Liquid Fuel Boilers HTR-3 : Crude stabilization heater (	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.8	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

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 & Crude Handling Facility	T5O18003	HTR-5	HTR-5 - Gas/Liquid Fuel Boilers HTR-5 : Crude stabilization heater (	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11	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	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.6	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	M ENG 1-3	M ENG 1-3 - Engines/Turbines - Ga M ENG 1-3 : Temporary compresso	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	M ENG 4-6	M ENG 4-6 - Engines/Turbines - Ga M ENG 4-6 : Temporary compresso	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Oasis Midstream Services Wild Basin Gas & Crude Handling Facility	T5O18003	Storage Tanks	STC-1 - STC-6 - Tanks STC-1 - STC-6 : (6) Crude oil stock	01/01/2017 12/31/2017			

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 & Crude Handling Facility	T5O18003	Storage Tanks	STC-1 - STC-6 - Tanks	01/01/2017			
			STC-1 - STC-6 : (6) Crude oil stock	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	42	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	911 Stack	- Engines/Turbines - Gas Waukesha Compressors	01/01/2017			
				12/31/2017			
					CARBON MONOXIDE	22.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	22.5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	7.5	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Four Engines	C1.3 - Engines/Turbines - Gas Compressor Engine	01/01/2017			
				12/31/2017			
					CARBON MONOXIDE	21.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.3	TON
					VOLATILE ORGANIC COMPOUNDS	8.6	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Four Engines	C2 - Waukesha Compressor Engine	01/01/2017			
				12/31/2017			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	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
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Four Engines	C3.2 - Caterpillar Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	22.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.3	TON
					VOLATILE ORGANIC COMPOUNDS	7.9	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Emergency Flare	F1 - Misc. Unit Processes Flare	01/01/2017 12/31/2017			
					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, LLC Alexander Compressor Station	O83003	Fugitive Emissions	FUG - Fugitive Emissions Fugitive Emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	7.9	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Glycol heater	H1 - Gas/Liquid Fuel Boilers Glycol heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Tanks	T1,2,3 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Four Engines	T1-T3 - Condensate Tanks Condensate Tanks	01/01/2017 12/31/2017			
					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
ONEOK Rockies Midstream, LLC Alexander Compressor Station	O83003	Four Engines	T1-T3 - Condensate Tanks Condensate Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.6	TON
ONEOK Rockies Midstream, LLC Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	- Emergency flare Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	- Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.4	TON
ONEOK Rockies Midstream, LLC Demicks Lake Compressor Station	O86011	911 Stack (parameters for Cat 6.A.)	6.B-C - Condensate Tanks Condensate Tanks	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	TON
ONEOK Rockies Midstream, LLC Demicks Lake Compressor Station	O86011	Caterpillat 398TA LCR 600hp	C6A - Engines/Turbines - Gas Caterpillar G398TA LCR	01/01/2017 12/31/2017	CARBON MONOXIDE	55.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	66.5	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
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	C1 - Compressor engine	C1 - Caterpillar Caterpillar - C1	01/01/2017 12/31/2017			

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, LLC Epping Compressor Station	O13002	C1 - Compressor engine	C1 - Caterpillar Caterpillar - C1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	10.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.3	TON
					VOLATILE ORGANIC COMPOUNDS	7.2	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, LLC Epping Compressor Station	O13002	C2 - Compressor engine	C2 - Caterpillar Caterpillar - C2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					VOLATILE ORGANIC COMPOUNDS	5.2	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	C3 - Compressor engine	C3 - Caterpillar Caterpillar - C3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.9	TON
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
					Formaldehyde	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	C4 - Compressor engine	C4 - Compressor engine Caterpillar - C4	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.3	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, LLC Epping Compressor Station	O13002	C4 - Compressor engine	C4 - Compressor engine Caterpillar - C4	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.3	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	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, LLC Epping Compressor Station	O13002	C5 - Compressor Engine	C5 - Engines/Turbines - Gas Caterpillar - C5	01/01/2017 12/31/2017	CARBON MONOXIDE	7.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					VOLATILE ORGANIC COMPOUNDS	5.2	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	C6 - Compressor Engine	C6 - Engines/Turbines - Gas Caterpillar - C6	01/01/2017 12/31/2017	CARBON MONOXIDE	4.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					VOLATILE ORGANIC COMPOUNDS	3	TON
					Formaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	Flare	Flare - Incinerators/Flares Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	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
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	Flare	Flare - Incinerators/Flares Flare	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	TK1-3	TK1-3 - Tanks Three 400 bbl tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, LLC Epping Compressor Station	O13002	TL1	TL1 - Condensate loadout Condensate loadout	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
ONEOK Rockies Midstream, LLC Fort Buford Compressor Station	T5O84016	C1	E1 - 1232 BHP Waukesha Compres 1232 BHP Waukesha Compressor	01/01/2017 12/31/2017	CARBON MONOXIDE	28.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	25.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Fort Buford Compressor Station	T5O84016	C3	E3 - 1100 BHP Superior Compresso 1000 BHP Superior Compressor En	01/01/2017 12/31/2017	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
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Formaldehyde	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
ONEOK Rockies Midstream, LLC Fort Buford Compressor Station	T5O84016	C4	E4 - 1100 BHP Superior Compresso 1000 BHP Superior Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	6.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	CS Flare	CS-FL1 - Incinerators/Flares CS Flare	01/01/2017 12/31/2017			
					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, LLC Garden Creek Gas Plant	T5O16001	EGEN	EGEN - Caterpillar EGEN Caterpillar	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					SULFUR DIOXIDE	8	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Formaldehyde	0.3	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	EGEN2	EGEN2 - Engines/Turbines - Gas EGEN2 Cat G3516B	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	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, LLC Garden Creek Gas Plant	T5O16001	EGEN2	EGEN2 - Engines/Turbines - Gas EGEN2 Cat G3516B	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	EGEN3	EGEN3 - Engines/Turbines - Gas EGEN3 Cat G3516B	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	FL-1	FL-1 - Incinerators/Flares FL-1 Emergency flare	01/01/2017 12/31/2017	CARBON MONOXIDE	37.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	5.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	FL-2	FL-2 - Incinerators/Flares FL-2 Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	35.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	5.7	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, LLC Garden Creek Gas Plant	T5O16001	FL-3	FL-3 - Incinerators/Flares FL-3 Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	23.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	FUG	FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	48.9	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H1	H1 - Hot oil heater H-1 Hot oil heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	22.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.3	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	2.3	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H-1A	H-1A - Hot Oil Heater H-1A Hot Oil Heater	01/01/2017 12/31/2017			
					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, LLC Garden Creek Gas Plant	T5O16001	H-1A	H-1A - Hot Oil Heater H-1A Hot Oil Heater	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H1-B	H-1B - Hot Oil Heater Hot Oil Heater	01/01/2017 12/31/2017	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	2.3	TON
					Hexane	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.5	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H2	H2 - Regeneration gas heater H-2 Regeneration gas heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H-2A	H-2A - Regeneration Heater H-2A Regeneration Gas Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	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, LLC Garden Creek Gas Plant	T5O16001	H-2A	H-2A - Regeneration Heater H-2A Regeneration Gas Heater	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	H-2B	H-2B - Regen Heater H-2B Regeneration Gas Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	TANKS	TKS - Misc. Unit Processes Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	13.4	TON
ONEOK Rockies Midstream, LLC Garden Creek Gas Plant	T5O16001	TL1-3	TL1-3 - Truck loadout Truck loadout	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	9.3	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	H402	1 - Regeneration Heater 1 Regeneration Heater 1	01/01/2017 12/31/2017	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, LLC Grasslands Gas Plant	T5O83005	Gen1	11 - Caterpillar Generator Caterpillar Generator	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	F1/F1.2	13 - Acid Gas Flare Acid Gas Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	43.2	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, LLC Grasslands Gas Plant	T5O83005	F1/F1.2	13 - Acid Gas Flare Acid Gas Flare	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	31.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	H404	2 - Regeneration Heater 2 Regeneration Heater 2	01/01/2017 12/31/2017			
					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, LLC Grasslands Gas Plant	T5O83005	H101	3 - Regeneration Heater 3 Regeneration Heater 3	01/01/2017 12/31/2017			
					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, LLC Grasslands Gas Plant	T5O83005	H401	4 - Hot Oil Heater 1 Hot Oil Heater 1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	15.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.8	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	1.6	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, LLC Grasslands Gas Plant	T5O83005	H401	4 - Hot Oil Heater 1	01/01/2017			
			Hot Oil Heater 1	12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	H405	5 - Hot Oil Heater 2	01/01/2017			
			Hot Oil Heater 2	12/31/2017	CARBON MONOXIDE	15.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.8	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	1.6	TON
					Hexane	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	B1	B1 - Auxiliary Steam Boiler 1	01/01/2017			
			Auxiliary Steam Boiler 1	12/31/2017	CARBON MONOXIDE	7.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	B2	B2 - Auxiliary Steam Boiler 2	01/01/2017			
			Auxiliary Steam Boiler 2	12/31/2017	CARBON MONOXIDE	7.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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, LLC Grasslands Gas Plant	T5O83005	B2	B2 - Auxiliary Steam Boiler 2 Auxiliary Steam Boiler 2	01/01/2017 12/31/2017			
					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, LLC Grasslands Gas Plant	T5O83005	B402	B402 - Auxiliary steam boiler Auxiliary steam boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	10.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					Hexane	0.2	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	B403	B403 - Auxiliary steam boiler Auxiliary steam boiler	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	B701	B701 - Inert Gas Generator 1 Inert Gas Generator 1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	6.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	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, LLC Grasslands Gas Plant	T5O83005	B701	B701 - Inert Gas Generator 1 Inert Gas Generator 1	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	B702	B702 - Inert Gas Generator 2 Inert Gas Generator 2	01/01/2017 12/31/2017	CARBON MONOXIDE	6.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	H2	H2 - Glycol reboiler 2 Glycol reboiler	01/01/2017 12/31/2017	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, LLC Grasslands Gas Plant	T5O83005	H4	H-4 - Hot oil heater Hot Oil Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	16.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	19.7	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	0.4	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, LLC Grasslands Gas Plant	T5O83005	H4	H-4 - Hot oil heater Hot Oil Heater	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	H602/H501	H-501 - Heater No. 602 Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	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
					Hexane	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Grasslands Gas Plant	T5O83005	FUG KKK	KKK - Misc. Unit Processes Fugitive Leaks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	121.2	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, LLC Lignite Gas Plant	T5O80001	C400.2	C400 - White Superior White Superior 2	01/01/2017 12/31/2017	CARBON MONOXIDE	26.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	17.7	TON
					VOLATILE ORGANIC COMPOUNDS	8.9	TON
					Acetaldehyde	0.3	TON
					Acrolein	0.2	TON
					Formaldehyde	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
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	C400.2	C400 - White Superior White Superior 2	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
					CARBON MONOXIDE	0.8	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	CTK-1	CTK-1 - Condensate Tanks Condensate Tanks - CTK-1	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	Dehy	Dehy - TEG dehydration unit still ve TEG dehydration unit still vent	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	FLARE	FLARE - Emergency flare Emergency flare	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.2	TON
					Benzene	0.2	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	FLARE	FLARE - Emergency flare Emergency flare	01/01/2017 12/31/2017	Toluene	0.1	TON
					CARBON MONOXIDE	4.6	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	Fugitive Leaks	FUG - Fugitive (non KKK) Fugitive Leaks	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	Fugitive Leaks	FUG - Fugitive (non KKK) Fugitive Leaks	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	53.1	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	Fugitive Leaks	FUG - Fugitive (non KKK) Fugitive Leaks	01/01/2017 12/31/2017	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
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	Fugitive Leaks	FUG - Fugitive (non KKK) Fugitive Leaks	01/01/2017 12/31/2017			
					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
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	G100	G100 - Roline Generator Roline Generator	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	HT100	HT100 - Fugitive (KKK - heater treat Heater Treater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	LD1	LD1 - Fugitive (KKK- truck loading) Condensate Truck Loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
ONEOK Rockies Midstream, LLC Lignite Gas Plant	T5O80001	RH900	RH900 - Yuba Hot Oil Heater Yuba Hot Oil Heater	01/01/2017 12/31/2017			
					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
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	EU 2 - Caterpillar G3516 Caterpillar G3516 1380hp	01/01/2017 12/31/2017			

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, LLC Lodge Pole Compressor Station	O98013	911 Stack	EU 2 - Caterpillar G3516 Caterpillar G3516 1380hp	01/01/2017 12/31/2017			
					CARBON MONOXIDE	19.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.9	TON
					VOLATILE ORGANIC COMPOUNDS	6.9	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	EU 3 - 2.0 MMBtu Heater 2.0 MMBtu Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	EU 4 - Emergency Flare Emergency Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	EU 7 - Condensate Truck Loading Condesate Truck Loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	Catepillar NG-fired Engine	EU1 - Caterpillar G3516 Caterpillar 1380bhp	01/01/2017 12/31/2017			
					CARBON MONOXIDE	14.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	5.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	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
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	Caterpillar NG-fired Engine	EU1 - Caterpillar G3516 Caterpillar 1380bhp	01/01/2017 12/31/2017			
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	FUG - Fugitive emissions Fugitive sitewide	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.7	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	TK-1 - Condensate Tank Condensate Tank	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.2	TON
ONEOK Rockies Midstream, LLC Lodge Pole Compressor Station	O98013	911 Stack	TK-2 - Condensate Tank Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.4	TON
ONEOK Rockies Midstream, LLC Lonesome Creek Gas Plant	O17003	EGEN 1 ER Gen	EGEN1 - Engines/Turbines - Gas EGEN 1 - Emergency Generator	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
ONEOK Rockies Midstream, LLC Lonesome Creek Gas Plant	O17003	Flare	FL-1 - Incinerators/Flares Flare	01/01/2017 12/31/2017	CARBON MONOXIDE	20.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					SULFUR DIOXIDE	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	3.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Lonesome Creek Gas Plant	O17003	FUG Fugitive	FUG - Misc. Unit Processes Fugitive Emissions	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	26.8	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, LLC Lonesome Creek Gas Plant	O17003	H1&H2 Hot Oil Heaters	H1/H2 - Gas/Liquid Fuel Boilers H1/H2 Hot Oil Heaters	01/01/2017 12/31/2017			
					CARBON MONOXIDE	46.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	55.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					SULFUR DIOXIDE	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	4.9	TON
					Hexane	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.2	TON
ONEOK Rockies Midstream, LLC Lonesome Creek Gas Plant	O17003	H-3 Regen Heater	H-3 - Gas/Liquid Fuel Boilers Regeneration Gas Heater	01/01/2017 12/31/2017			
					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
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Hexane	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Lonesome Creek Gas Plant	O17003	TL1 - Truck Loadout	TL-1 - Misc. Unit Processes Truck Loadout	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	37.3	TON
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		6.A. - Waukesha Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	93.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	93.3	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
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		6.A. - Waukesha Compressor Engine	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	4	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, LLC Mystery Creek Station	O84004		FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	6	TON
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		H6C - Glycol heater Glycol heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		LD-1 - Condensate Truck Loading Condensate Truck Loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		TK-1 - Condensate Tank Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.4	TON
ONEOK Rockies Midstream, LLC Mystery Creek Station	O84004		TK-2 - Condensate tank Condensate tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		6.B.2 - White Superior Compressor Engine EU2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	14.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12	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
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		6.B.2 - White Superior Compressor Engine EU2	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.6	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		6.C. - Glycol Heater Glycol Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.3	TON
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		LD-1 - Condensate Truck Loading Condensate Truck Loading	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.4	TON
ONEOK Rockies Midstream, LLC Rough Rider 1 Compressor Station	O93002		TK-1 - Condensate Tank Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	3.1	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	C-1	C-1 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	10.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.3	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, LLC Stateline Compressor Station	O12021	C-1	C-1 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017			
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	C-2	C-2 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	10.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.6	TON
					VOLATILE ORGANIC COMPOUNDS	6.3	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, LLC Stateline Compressor Station	O12021	C-3	C-3 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.3	TON
					VOLATILE ORGANIC COMPOUNDS	5	TON
					Acetaldehyde	0.1	TON
					Formaldehyde	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	C-4	C-4 - Engines/Turbines - Gas Catperillar G3516 Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	10.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.5	TON
					VOLATILE ORGANIC COMPOUNDS	6.3	TON
					Acetaldehyde	0.1	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
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	C-4	C-4 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017	Formaldehyde	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	C-5	C-5 - Engines/Turbines - Gas Caterpillar G3516 Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	11.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.4	TON
					Formaldehyde	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	FL-1 Emergency flare	FL-1 - Emergency flare Emergency flare	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	Fugitive emissions	FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	10.4	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	Tanks (TK-1, TK-2, TK-4)	TK - Tanks Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
ONEOK Rockies Midstream, LLC Stateline Compressor Station	O12021	TL-1	TL1 - Condensate truck loading Condensate truck loading	01/01/2017 12/31/2017	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
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	FL-1 Process/ER Flare	FL1 - Emergency flare FL 1 Emergency flare	01/01/2017 12/31/2017			
					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	17	TON
					VOLATILE ORGANIC COMPOUNDS	6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.7	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	FL-2 Process/ER Flare	FL2 - Emergency Flare FL 2 Emergency Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	25.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	11.3	TON
					VOLATILE ORGANIC COMPOUNDS	4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.5	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	FUG-2,3,5 Plant Wide Fugitive	FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	50.3	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	EGEN-1 Emergency Engine	GEN1 - Emergency generator EGEN 1 Emergency generator	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	EGEN-2 Emergency Engine	GEN2 - Emergency generator EGEN 2 Emergency generator	01/01/2017 12/31/2017	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, LLC Stateline Gas Plant	T5O15012	H-1A Hot Oil Heater	H1A - Gas/Liquid Fuel Boilers H1A Hot oil heater	01/01/2017 12/31/2017	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	3.4	TON
					Hexane	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	H-1B Hot Oil Heater	H1B - Gas/Liquid Fuel Boilers H1B Hot oil heater	01/01/2017 12/31/2017	CARBON MONOXIDE	32.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	38.8	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	3.4	TON
					Hexane	0.7	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.2	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	H-2A Regen Heater	H2A - Regeneration gas heater H2A Regeneration gas heater	01/01/2017 12/31/2017	CARBON MONOXIDE	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
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	H-2A Regen Heater	H2A - Regeneration gas heater H2A Regeneration gas heater	01/01/2017 12/31/2017			
					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, LLC Stateline Gas Plant	T5O15012	H-2B Regen Heater	H2B - Regeneration gas heater H2B Regeneration gas heater	01/01/2017 12/31/2017			
					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, LLC Stateline Gas Plant	T5O15012	Tanks	TANKS - Tanks Tanks Condensate/Produced Water	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.7	TON
ONEOK Rockies Midstream, LLC Stateline Gas Plant	T5O15012	TL 1&2 Condensate Truck Loading	TL1 - Condensate truck loading TL1 Condensate truck loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	13.6	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	1 - Superior Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Formaldehyde	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	2 - Superior Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	2 - Superior Compressor Engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Formaldehyde	0	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	3 - Engines/Turbines - Gas Compressor Engine Caterpillar	01/01/2017 12/31/2017			
					CARBON MONOXIDE	21.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.5	TON
					VOLATILE ORGANIC COMPOUNDS	8.1	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, LLC Tree Top Compressor Station	O96009	Three Engines	C - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	12.7	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	FUG - Fugitive emissions Fugitive emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	5.8	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	H1 - Glycol heater Glycol heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
ONEOK Rockies Midstream, LLC Tree Top Compressor Station	O96009	Three Engines	T - Condensate Truck Loading Condensate Truck Loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
ONEOK Rockies Midstream, LLC Trenton-Judson Compressor Station	O85002		6.B. - Two Condensate Tanks Condensate Tanks	01/01/2017 12/31/2017			

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, LLC Trenton-Judson Compressor Station	O85002		6.B. - Two Condensate Tanks Condensate Tanks	01/01/2017 12/31/2017	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, LLC Trenton-Judson Compressor Station	O85002		EU3 - Waukesha Compressor Engine (EU3)	01/01/2017 12/31/2017	CARBON MONOXIDE	12.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Formaldehyde	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
ONEOK Rockies Midstream, LLC Trenton-Judson Compressor Station	O85002		EU8 - Engines/Turbines - Gas Caterpillar	01/01/2017 12/31/2017	CARBON MONOXIDE	4.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Formaldehyde	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
ONEOK Rockies Midstream, LLC Trenton-Judson Compressor Station	O85002		FL1 - Emergency flare Emergency flare	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
ONEOK Rockies Midstream, LLC Trenton-Judson Compressor Station	O85002		FUG - Fugitive emissions	01/01/2017			
			Fugitive emissions	12/31/2017			

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, LLC Trenton-Judson Compressor Station	O85002		FUG - Fugitive emissions	01/01/2017			
			Fugitive emissions	12/31/2017	VOLATILE ORGANIC COMPOUNDS	12.1	TON
ONEOK Rockies Midstream, LLC Trenton-Judson Compressor Station	O85002		LD1 - Condensate truck loading	01/01/2017			
			Condensate truck loading	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.4	TON
Otter Tail Power Company Coyote Station	T5F84011	1	1 - Unit 1 Boiler	01/01/2017			
			Unit 1 Boiler	12/31/2017			
					CARBON MONOXIDE	649.4	TON
					CARBON MONOXIDE	649.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6377.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6377.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	45.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	45.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.4	TON
					SULFUR DIOXIDE	13444	TON
					SULFUR DIOXIDE	13444	TON
					VOLATILE ORGANIC COMPOUNDS	75.5	TON
					VOLATILE ORGANIC COMPOUNDS	75.5	TON
					Hydrochloric Acid	4.6	TON
					Hydrochloric Acid	4.6	TON
					Hydrogen Fluoride	5	TON
					Hydrogen Fluoride	5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	498.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	498.5	TON
Otter Tail Power Company Coyote Station	T5F84011	2	2 - Auxiliary Boiler	01/01/2017			
			Auxiliary Boiler	12/31/2017			

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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					CARBON MONOXIDE	0.6	TON
					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
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					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	01/01/2017 12/31/2017			
					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
Otter Tail Power Company Coyote Station	T5F84011	6	6 - Kohler Diesel 1375 Hp Scrubber Kohler Diesel 1375 Hp Scrubber G	01/01/2017 12/31/2017			
					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
Otter Tail Power Company Coyote Station	T5F84011	M2M8	M2M8 - Miscellaneous Miscellaneous	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	33.8	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.2	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	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. Austin Compressor Station	O09003	TEG Dehydrator	2 - Gas/Liquid Fuel Boilers TEG Dehydrator	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Austin Compressor Station	O09003	Tank	5 - Tanks Tank	01/01/2017 12/31/2017			
					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
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.9	TON
					VOLATILE ORGANIC COMPOUNDS	2	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. Bottleson Compressor Station	O09004	TEG Dehydrator	2 - Direct Fired Furnace TEG Dehydrator	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Pecan Pipeline (North Dakota) Inc. Bottleson Compressor Station	O09004	Flare	5 - Incinerators/Flares Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
Pecan Pipeline (North Dakota) Inc. Cornylo Compressor Station	O09009	EU 1 - Caterpillar Compressor Engine	1 - Engines/Turbines - Gas EU 1 - Caterpillar Compressor Engi	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.9	TON
					VOLATILE ORGANIC COMPOUNDS	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
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	EU 1 - Caterpillar Compressor Engine	1 - Engines/Turbines - Gas EU 1 - Caterpillar Compressor Engi	01/01/2017 12/31/2017			
					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. Cormylo Compressor Station	O09009	Caterpillar Engine EU2	2 - Engines/Turbines - Gas EU 2 - Caterpillar Compressor Engi	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	1	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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cormylo Compressor Station	O09009	Compressor Engine EU3	3 - Engines/Turbines - Gas EU 3 - Caterpillar Caterpillar Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	18.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.1	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

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. Cornylo Compressor Station	O09009	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Pecan Pipeline (North Dakota) Inc. Cornylo Compressor Station	O09009	Compressor Engine EU4	4 - 1340 BHP Caterpillar Engine EU 4 - Caterpillar Compressor Engi	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.8	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Cornylo Compressor Station	O09009	400 Barrel Condensate Tank	5 - Tanks Tank	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 105	105 - Engines/Turbines - Gas EU 105 - Caterpillar Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	9.3	TON
					CARBON MONOXIDE	9.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.2	TON
					VOLATILE ORGANIC COMPOUNDS	3.8	TON
					VOLATILE ORGANIC COMPOUNDS	3.8	TON
					Acetaldehyde	0.2	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. Ehlert Compressor Station	O08007	EU 105	105 - Engines/Turbines - Gas EU 105 - Caterpillar Compressor En	01/01/2017 12/31/2017			
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	TON
					Formaldehyde	1.1	TON
					Methanol	0.1	TON
					Methanol	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
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 106	106 - Engines/Turbines - Gas EU 106 - Caterpillar Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	11.8	TON
					CARBON MONOXIDE	11.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					VOLATILE ORGANIC COMPOUNDS	6.2	TON
					Acetaldehyde	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	TON
					Formaldehyde	1.1	TON
					Methanol	0.1	TON
					Methanol	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
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 107	107 - Engines/Turbines - Gas EU 107 - Caterpillar Compressor En	01/01/2017 12/31/2017			

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 107	107 - Engines/Turbines - Gas EU 107 - Caterpillar Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.3	TON
					CARBON MONOXIDE	7.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.6	TON
					VOLATILE ORGANIC COMPOUNDS	3.3	TON
					VOLATILE ORGANIC COMPOUNDS	3.3	TON
					Acetaldehyde	0.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	TON
					Formaldehyde	1.1	TON
					Methanol	0.1	TON
					Methanol	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
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108a	108a - Gas/Liquid Fuel Boilers TEG Dehydration Unit	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 111	111 - Tanks Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108b	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					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
Pecan Pipeline (North Dakota) Inc. Ehlert Compressor Station	O08007	EU 108b	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017			
					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
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 12 - TEG Dehydrator Still Vent	12 - Gas/Liquid Fuel Boilers EU 12 -TEG Dehydrator Still Vent	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 14 - TEG Reboiler	14 - Gas/Liquid Fuel Boilers EU 14 - TEG Reboiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	400 Barrel Tank	15 - Tanks EU 15 - 400 bbl Condensate Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
Pecan Pipeline (North Dakota) Inc. Geving Compressor Station	O10005	EU 17 - Flare	17 - Engines/Turbines - Gas EU 17	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.9	TON
					VOLATILE ORGANIC COMPOUNDS	3.8	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	1.1	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
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	Stack	1 - 630 BHP Caterpillar Engine Compressor Engine	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	TEG Dehydrator	2 - Gas/Liquid Fuel Boilers TEG Dehydrator	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Pecan Pipeline (North Dakota) Inc. Sauber Compressor Station	O10006	TEG Reboiler	3 - Gas/Liquid Fuel Boilers TEG Reboiler	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	1	A1 - Tail Gas Incinerator Tail Gas Incinerator	01/01/2017 12/31/2017	SULFUR DIOXIDE	314.9	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	2	B1 - Saskatoon Gas Boiler Saskatoon Gas Boiler	01/01/2017 12/31/2017	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
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.4	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.7	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
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	4	B3 - Sellers Gas Boiler Sellers Gas Boiler	01/01/2017 12/31/2017			
					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	0.1	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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	73.5	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	5	HE1 - John Zink Heater #1 John Zink Heater #1	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	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	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			

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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Petro-Hunt, L.L.C. Little Knife Gas Plant	T5O81013	8	HE4 - Radco Heater #2 Radco Heater #2	01/01/2017 12/31/2017			
					CARBON MONOXIDE	3.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.1	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	0.4	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	01/01/2017 12/31/2017			
					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	0.1	TON
Phillips 66 Company Palermo High Speed Loading Terminal	O16011	VCU 1 & 2	1 - Incinerators/Flares Flare	01/01/2017 12/31/2017			

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Phillips 66 Company Palermo High Speed Loading Terminal	O16011	VCU 1 & 2	1 - Incinerators/Flares Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	14.58	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.93	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.09	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.09	TON
					SULFUR DIOXIDE	0.03	TON
					VOLATILE ORGANIC COMPOUNDS	0.26	TON
Phillips 66 Company Palermo High Speed Loading Terminal	O16011	TK 01	TK 01 - Tanks TK 01	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.53	TON
Phillips 66 Company Palermo High Speed Loading Terminal	O16011	TK 02	TK 02 - Tanks TK 02	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.54	TON
Plains Marketing, L.P. Alexander Station	O14002	Tanks	1 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	16	TON
Plains Marketing, L.P. Battleview Station	O88004	911 Stack	6A - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Plains Marketing, L.P. Beaver Lodge Truck Station	O11010		1 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	24.3	TON
Plains Marketing, L.P. Grenora Crude Oil Station	O18002	Storage Tanks	1 - Tanks Storage Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	11.9	TON
Plains Marketing, L.P. Killdeer Station	O87001	911 Stack	6A - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.4	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 Marketing, L.P. Trenton Station	O05002	911 Stack	6A - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.3	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.4	TON
Plains Marketing, L.P. Trenton Station	O05002	911 Stack	6B - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	4.9	TON
Plains Marketing, L.P. Trenton Station	O05002	911 Stack	6C - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	10.7	TON
Plains Pipeline, L.P. Manitou Rail Terminal	O15009	1	1 - Loadout Station Loadout Station	01/01/2017 12/31/2017			
					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 Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	16.3	TON
Plains Pipeline, L.P. Robinson Lake Pump Station	O11009	1	1 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	28.5	TON
Plains Pipeline, L.P. Stanley Station	O98003	911 Stack	1 - Crude Oil Storage Tank Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	31.8	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
Plains Pipeline, L.P. Whitetail Station	O83002	911 Stack	6A - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
Polar Midstream, LLC Divide Station	O17005	EP TK-1902	TK-1902 - Tanks TK-1902 20,000 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.3	TON
Polar Midstream, LLC Divide Station	O17005	EP TK-1904	TK-1904 - Tanks TK-1904 55,000 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.87	TON
Polar Midstream, LLC Epping Station	O17006	EP 1	1 - Tanks EU1 20,000 bbl tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.16	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Cooling Towers	F04 - Cooling Towers Cooling Towers	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	7.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	7.6	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Equipment Leaks	F05 - Equipment Leaks Equipment Leaks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	25	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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.4	TON
					VOLATILE ORGANIC COMPOUNDS	14.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					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
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	DDGS Cooling Baghouse	P01 - DDGS Cooling DDGS Cooling Baghouse	01/01/2017 12/31/2017	Methanol	0.1	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Gas Boiler P64	P64 - Gas/Liquid Fuel Boilers Gas Boiler P64	01/01/2017 12/31/2017			
					CARBON MONOXIDE	31.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	26.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Hexane	1.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.5	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Gas Boiler P65	P65 - Gas/Liquid Fuel Boilers Gas Boiler P65	01/01/2017 12/31/2017			
					CARBON MONOXIDE	29.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	25.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2	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	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	21.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.8	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
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Flares	S02 - S03 - Ethanol loadout/Bio-met Ethanol loadout/Bio-methanator Flar	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Fire Pump Engine	S04 - Fire Pump Engine Fire Pump Engine	01/01/2017 12/31/2017			
					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
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Fermentation	S40 - Fermentation Fermentation	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	3.5	TON
					Acetaldehyde	1.1	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	16.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	1.2	TON
					VOLATILE ORGANIC COMPOUNDS	20.7	TON
					Acetaldehyde	0.8	TON
					Acrolein	0	TON
					Benzene	0	TON
					Formaldehyde	0.3	TON
					Hexane	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
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Boiler/RTO S60	S60 - Boiler/RTO Stack Fluidized bed boiler/RTO	01/01/2017 12/31/2017			
					Hydrochloric Acid	0	TON
					Hydrogen Fluoride	0	TON
					Methanol	0.2	TON
					Cyanide	0	TON
					Manganese	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	9.5	TON
					Selenium	0	TON
Red Trail Energy, LLC Richardton Ethanol Plant	T5X12002	Tanks	T1-6 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.5	TON
					Benzene	0	TON
					Hexane	0	TON
					Toluene	0	TON
Remuda Energy Development, LLC Little Missouri Compressor Station	O04002	1	1 - Caterpillar Compressor Engine (nort Caterpillar Compressor Engine (nort	01/01/2017 12/31/2017			
					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
					VOLATILE ORGANIC COMPOUNDS	0	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	2	2 - Caterpillar Compressor Engine (sou Caterpillar Compressor Engine (sou	01/01/2017 12/31/2017			
					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

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
Remuda Energy Development, LLC Little Missouri Compressor Station	O04002	2	2 - Caterpillar Compressor Engine (sou Caterpillar Compressor Engine (sou	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	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	3	3 - Waukesha Compressor Engine Waukesha Compressor Engine	01/01/2017 12/31/2017			
					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	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Rose Rock Midstream Crude, LP Trenton Station	O07006	EP 1	1 - Tanks Tanks #5502	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP2 - Furnace/kiln stack Furnace/kiln stack	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.1	TON
					SULFUR DIOXIDE	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Hydrochloric Acid	0.3	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP4 - Crushing System Crushing System	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
Sabin Metal West Corp. Williston Facility	O03001	911 Stack	EP8 - Kiln III Stack Kiln III	01/01/2017 12/31/2017			

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	EP8 - Kiln III Stack Kiln III	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0	TON
					Benzene	0.3	TON
Sanford Health System, Fargo Region Main Heating Plant	F77005	Boilers	1 - Gas/Liquid Fuel Boilers Boilers	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	9.15	TON
Sanford Health System, Fargo Region Main Heating Plant	F77005	Boilers	2 - Engines - Liquid Fuel All generator engines	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	13.7	TON
Savage Services Corp. Savage Bakken Petroleum Services Hub	O14014	Enclosed Flare	CE01 - Enclosed flare Enclosed flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	12.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	16.5	TON
					Hexane	0.3	TON
Savage Services Corp. Savage Bakken Petroleum Services Hub	O14014	Tanks	TK1-3 - Tanks Tanks	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	9.7	TON
					Hexane	0.3	TON
SunGold Foods, Inc. Horace Facility	G90002	1	6A - 4 Dry Roasters & 1 In-Line Roa 1 - Gas-Fired	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	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
SunGold Foods, Inc. Horace Facility	G90002	1	6A - 4 Dry Roasters & 1 In-Line Roa 1 - Gas-Fired	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
SunGold Foods, Inc. Horace Facility	G90002	2	6B - In-House Aspiration 2 - Aspiration	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
SunGold Foods, Inc. Horace Facility	G90002	3	6C - Stein Oil Fryer 3 - Gas-Fired	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, 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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.8	TON
T&C Inc. dba Fiberglass Specialties Fiberglass Specialties	T5M11001	Fiberglass production	1 - HAPS Fiberglass Production	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	5.8	TON
					Styrene	5.8	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-1 Caterpillar 3516B (4SLB)	EU-1 - Engines/Turbines - Gas EU-1 Caterpillar 3516B (4SLB)	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.5	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	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	EU-1 Caterpillar 3516B (4SLB)	EU-1 - Engines/Turbines - Gas EU-1 Caterpillar 3516B (4SLB)	01/01/2017 12/31/2017	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)	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5.3	TON
					VOLATILE ORGANIC COMPOUNDS	2.3	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-3 Caterpillar 3516B (4SLB)	EU-3 - Engines/Turbines - Gas EU-3 Caterpillar 3516B (4SLB)	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3	TON
					VOLATILE ORGANIC COMPOUNDS	2	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-4 Caterpillar 3516B (4SLB)	EU-4 - Engines/Turbines - Gas EU-4 Caterpillar 3516B (4SLB)	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.8	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					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
Targa Badlands LLC Hawkeye Compressor Station	O15016	EU-4 Caterpillar 3516B (4SLB)	EU-4 - Engines/Turbines - Gas EU-4 Caterpillar 3516B (4SLB)	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-1 - 400 bbl Condensate Tank	TK-1 - Tanks TK-1 - 400 bbl Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.4	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	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	TK-7 - 400 bbl Condensate Tank	TK-7 - Tanks TK-7 - 400 bbl Condensate Tank	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.4	TON
Targa Badlands LLC Hawkeye Compressor Station	O15016	V-1 - VCU	V-1 - Incinerators/Flares V-1 - VCU	01/01/2017 12/31/2017	CARBON MONOXIDE VOLATILE ORGANIC COMPOUNDS	0.1 0.1	TON 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	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.6	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	T-200 (EU 1)	T-200 - Tanks T-200 Storage Tank (EU1)	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.1	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	T-210 (EU 2)	T-210 - Tanks T-210 Storage Tank (EU 2)	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.1	TON
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	VCU (EU 6, EP3)	VCU - Incinerators/Flares John Zinc VCU	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.3 0.5	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
Targa Badlands LLC Johnson's Corner Crude Terminal	O11007	VCU (EU 6, EP3)	VCU - Incinerators/Flares John Zinc VCU	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	7	TON
					2,2,4-Trimethylpentane	0.1	TON
					Benzene	0.1	TON
					Hexane	0.2	TON
					Xylenes (Isomers and Mixture)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-30	30 - Engines/Turbines - Gas LMGP-30 Caterpillar Compressor E	01/01/2017 12/31/2017			
					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	1.7	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	31 - Engines/Turbines - Gas LMGP-31 Caterpillar Compressor E	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	5	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	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

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	01/01/2017 12/31/2017			
					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
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-35	35 - Engines/Turbines - Gas LMGP-35 Caterpillar Compressor E	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.1	TON
					SULFUR DIOXIDE	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-21	C-100A - Engines/Turbines - Gas LMGP-21 Engines/Turbines - Gas -	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	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	C-100B - Engines/Turbines - Gas LMGP-22 Engines/Turbines - Gas -	01/01/2017 12/31/2017			
					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 Little Missouri Gas Plant	T5O15001	LMGP-22	C-100B - Engines/Turbines - Gas LMGP-22 Engines/Turbines - Gas -	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-3	C-1010 - Engines/Turbines - Gas LMGP-3 Caterpillar Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
					Formaldehyde	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-5	C-1020 - Engines/Turbines - Gas LMGP-5 Caterpillar Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Formaldehyde	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-19	C-103 - Engines/Turbines - Gas LMGP-19 Waukesha 4SRB Engine	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.05	TON

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	C-103 - Engines/Turbines - Gas LMGP-19 Waukesha 4SRB Engine	01/01/2017 12/31/2017			
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-4	C-1110 - Engines/Turbines - Gas LMGP-4 Waukesha Compressor E	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-1	C-1210 - Engines/Turbines - Gas LMGP-1 Waukesha Compressor En	01/01/2017 12/31/2017			
					CARBON MONOXIDE	8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	4.5	TON
					Acetaldehyde	0.1	TON
					Acrolein	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
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-29	H-101 - Misc. Unit Processes LMGP-29 Hot Oil Heater- H-101	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.5	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	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-26	H-701 - Misc. Unit Processes LMGP-26 Hot Oil Heater - H-701	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	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-25	H-702 - Misc. Unit Processes LMGP-25 Hot Oil Heater - H-702	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.9	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	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-12	LMGP-12 - Incinerators/Flares LMGP-12 Process Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.1	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-12	LMGP-12 - Incinerators/Flares LMGP-12 Process Flare	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-13	LMGP-13 - Misc. Unit Processes LMGP-13 Ethylenen Glycol Vent	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	2.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-15A	LMGP-15A - Tanks LMGP-15A	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-15B	LMGP-15B - Tanks LMGP-15B	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-20	LMGP-20 - Engines/Turbines - Gas LMGP-20 Waukesha Compressor E	01/01/2017 12/31/2017	CARBON MONOXIDE	1.4	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
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-32	LMGP-32 - Misc. Unit Processes LMGP-32 Regan Heater	01/01/2017 12/31/2017	CARBON MONOXIDE	2.1	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	0.1	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-32	LMGP-32 - Misc. Unit Processes LMGP-32 Regan Heater	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	1.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	LMGP-FUG	LMGP-FUG - HAPS LMGP-FUG	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	9.8	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-10 (EP 8)	SCS-10 - Engines/Turbines - Gas SCS-10	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-14 (EU 14)	SCS-14 - Engines/Turbines - Gas SCS-14	01/01/2017 12/31/2017	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
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-14 (EU 14)	SCS-14 - Engines/Turbines - Gas SCS-14	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.5	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	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	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					Formaldehyde	0.1	TON
					CARBON DIOXIDE	0.1	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-5 (EP 10)	SCS-5 - Tanks SCS-5	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-6 (EP 5)	SCS-6 - Tanks SCS-6	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.8	TON
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-7 (EP 6)	scs-7 - Engines/Turbines - Gas SCS-7	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.7	TON
					VOLATILE ORGANIC COMPOUNDS	6.5	TON
					Acetaldehyde	0.7	TON
					Acrolein	0.4	TON
					Formaldehyde	0.6	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
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-7 (EP 6)	scs-7 - Engines/Turbines - Gas SCS-7	01/01/2017 12/31/2017			
Targa Badlands LLC Little Missouri Gas Plant	T5O15001	SCS-8 (EP 7)	SCS-8 - Gas/Liquid Fuel Boilers SCS-8	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Benzene	0.1	TON
Tecton Products LLC Fargo Facility	M93001	EU-29	29 - RTO Regenerative Thermal Oxidizer	01/01/2017 12/31/2017			
					Styrene	0.9	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	2	2 - Incinerators/Flares EU2 process flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.35	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.61	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-301	T-301 - Tanks T-301 30,000 bbl IFR tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-311	T-311 - Tanks T-311 400 bbl fixed roof tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-312	T-312 - Tanks T-312 400 bbl fixed roof tank	01/01/2017 12/31/2017			
					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-313	T-313 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-313 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-314	T-314 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-314 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-315	T-315 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-315 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-316	T-316 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-316 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-321	T-321 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-321 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-322	T-322 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-322 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-323	T-323 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-323 400 bbl fixed roof tank	12/31/2017			
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-324	T-324 - Tanks	01/01/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
			T-324 400 bbl fixed roof tank	12/31/2017			

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-325	T-325 - Tanks	01/01/2017			
			T-325 400 bbl fixed roof tank	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Great Plains Gathering & Marketing LLC Watford City Receipt Point	O14010	T-326	T-326 - Tanks	01/01/2017			
			T-326 400 bbl fixed roof tank	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.1	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	P-9800 Truck Loadout	9 - Misc. Unit Processes	01/01/2017			
			P-9800 Truck Loadout	12/31/2017			
					CARBON MONOXIDE	3.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.5	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	CT-2409 Cooling Tower	CT-2409 - Misc. Unit Processes	01/01/2017			
			CT-2409	12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	FUG-1 LPG Loading	FUG-1 - Misc. Unit Processes	01/01/2017			
			Fug 1	12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	FUG-2 WWTP	FUG-2 - Misc. Unit Processes	01/01/2017			
			Fug 2	12/31/2017	VOLATILE ORGANIC COMPOUNDS	6.7	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	FUG-3 Fugitives from process	FUG-3 - Misc. Unit Processes	01/01/2017			
			Fug 3	12/31/2017			

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 Dickinson Refinery	O16010	FUG-3 Fugitives from process	FUG-3 - Misc. Unit Processes Fug 3	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	6.8	TON
					Hexane	0.7	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	H-101 Crude Charge Heater	H-101 - Direct Fired Furnace H-101	01/01/2017 12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	H-5710 Hot oil heater	H-5710 - Direct Fired Furnace H-5710	01/01/2017 12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	H-801 Distillate hydrotreater charge heater	H-801 - Direct Fired Furnace H-801	01/01/2017 12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	H-801 Distillate hydrotreater charge heater	H-801 - Direct Fired Furnace H-801	01/01/2017 12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	H-802 Distillate hydrotreater reboiler	H-802 - Direct Fired Furnace H-802	01/01/2017 12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	P-1300 Sulfur Recovery Unit	P-1300 - Incinerators/Flares	01/01/2017			
				12/31/2017			
			P-1300 SRU Incinerator		NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.8	TON
					SULFUR DIOXIDE	3	TON
					Carbon Disulfide	3.2	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	PK-2402 Refinery Flare	PK-2402 - Incinerators/Flares	01/01/2017			
				12/31/2017			
			PK-2402		Carbonyl Sulfide	2.6	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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	PK-2402 Refinery Flare	PK-2402 - Incinerators/Flares	01/01/2017			
				12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	PK-2403A Steam boiler #1	PK-2403A - Gas/Liquid Fuel Boilers	01/01/2017			
				12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	PK-2403B Steam boiler #2	PK-2403B - Gas/Liquid Fuel Boilers	01/01/2017			
				12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	PK-2403C Steam boiler #3	PK-2403C - Gas/Liquid Fuel Boilers	01/01/2017			
				12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	R-1901 Hydrogen plant heater	R-1901 - Direct Fired Furnace	01/01/2017			
				12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	Tanks (Table II.A in PTC)	TANKS - Tanks	01/01/2017			
			Tanks	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	17.8	TON
Tesoro Refining & Marketing Company LLC Dickinson Refinery	O16010	V-1906 hydrogen Production plant de- aerator vent	V-1906 - Misc. Unit Processes	01/01/2017			
			V-1906 hydrogen Production plant d	12/31/2017			
					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
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	11A	11A - DDU H2001	01/01/2017			
			DDU H2001	12/31/2017			
					CARBON MONOXIDE	2.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	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
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	H-2003	11D - Direct Fired Furnace	01/01/2017			
			H-2003	12/31/2017			
					CARBON MONOXIDE	4.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	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	0.3	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1A1	1A1 - CO Furnace/FCU	01/01/2017			
			CO Furnace/FCU	12/31/2017			
					CARBON MONOXIDE	70.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	234.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	18	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.4	TON
					SULFUR DIOXIDE	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 Refining & Marketing Company LLC Mandan Refinery	T5O78001	1A1	1A1 - CO Furnace/FCU	01/01/2017			
			CO Furnace/FCU	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Ammonia	1.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	13.8	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1B	1B - Vent Stack	01/01/2017			
			Vent Stack	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	6.3	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1C	1C - Combo Emergency Flare	01/01/2017			
			Combo Emergency Flare	12/31/2017			
					CARBON MONOXIDE	6.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	TON
					SULFUR DIOXIDE	1.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	1F	1F - Gas/Liquid Fuel Boilers	01/01/2017			
			1F- Crude Heater	12/31/2017			
					CARBON MONOXIDE	17.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	10.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	1.2	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	2A - Alky B1 and B2	01/01/2017			
			Alky B1 and B2	12/31/2017			

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	2A - Alky B1 and B2	01/01/2017			
			Alky B1 and B2	12/31/2017			
					CARBON MONOXIDE	24.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.6	TON
					SULFUR DIOXIDE	1.7	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	2B	2B - Alkyl Flare	01/01/2017			
			Alkyl Flare	12/31/2017			
					CARBON MONOXIDE	16.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.6	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	7.5	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	3A	3A - Isom H501	01/01/2017			
			Isom H501	12/31/2017			
					CARBON MONOXIDE	10.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12.7	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	0.7	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
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	3B	3B - Isom Flare	01/01/2017			
			Isom Flare	12/31/2017			
					CARBON MONOXIDE	15.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					SULFUR DIOXIDE	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4A	4A - Ultra F1, F2, F3	01/01/2017			
			Ultra F1, F2, F3	12/31/2017			
					CARBON MONOXIDE	15.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	18.1	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	1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4B	4B - Ultra F100	01/01/2017			
			Ultra F100	12/31/2017			
					CARBON MONOXIDE	9.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.2	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.5	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 Refining & Marketing Company LLC Mandan Refinery	T5O78001	4C	4C - Ultra F200	01/01/2017			
			Ultra F200	12/31/2017			
					CARBON MONOXIDE	16.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	19.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.4	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	1.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	1.1	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	4D	4D - Ultra F5A	01/01/2017			
			Ultra F5A	12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	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
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5A	5A - Boiler No. 1	01/01/2017			
			Boiler No. 1	12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.9	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5A	5A - Boiler No. 1	01/01/2017			
			Boiler No. 1	12/31/2017			
					CARBON MONOXIDE	42.5	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	5A	5A - Boiler No. 1	01/01/2017			
			Boiler No. 1	12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	20	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
					SULFUR DIOXIDE	2.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5B	5B - Boiler No. 2	01/01/2017			
			Boiler No. 2	12/31/2017			
					CARBON MONOXIDE	39.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	23.7	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					SULFUR DIOXIDE	2.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5B	5B - Boiler No. 2	01/01/2017			
			Boiler No. 2	12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5C	5C - Boiler No. 3	01/01/2017			
			Boiler No. 3	12/31/2017			
					CARBON MONOXIDE	40.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	136.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.9	TON
					SULFUR DIOXIDE	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
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5C	5C - Boiler No. 3	01/01/2017			
			Boiler No. 3	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	5D	5D - Cooling Towers	01/01/2017			
			Cooling Towers	12/31/2017			
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	30.6	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	6A	6A - SRU Incinerator	01/01/2017			
			SRU Incinerator	12/31/2017			
					SULFUR DIOXIDE	170.7	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	6B	6B - SRU Flare	01/01/2017			
			SRU Flare	12/31/2017			
					CARBON MONOXIDE	1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					SULFUR DIOXIDE	5	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8A	8A - Tanks	01/01/2017			
			Tanks	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	58.3	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8C	8C - Propane Blowdown	01/01/2017			
			Propane Blowdown	12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	32.5	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	8D	8D - API Separator/Bio-ponds	01/01/2017			
			API Separator/Bio-ponds - 8D	12/31/2017			

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	8D	8D - API Separator/Bio-ponds	01/01/2017			
			API Stparator/Bio-ponds - 8D	12/31/2017	VOLATILE ORGANIC COMPOUNDS	11.5	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	9A	9A - Fugitive emissions/Truck Rack	01/01/2017			
			Fugitive emissions/Truck Rack VCU	12/31/2017			
					CARBON MONOXIDE	3.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	4.3	TON
					SULFUR DIOXIDE	0	TON
Tesoro Refining & Marketing Company LLC Mandan Refinery	T5O78001	Plant Total HAPs	HAPs - Plant total HAPs	01/01/2017			
			Total plant HAPs	12/31/2017			
					2,2,4-Trimethylpentane	2.1	TON
					Acetaldehyde	0.1	TON
					Benzene	1.3	TON
					Carbonyl Sulfide	1.7	TON
					Cresols/Cresylic Acid (Isomers and Mixture)	3.1	TON
					Cumene	0.2	TON
					Ethyl Benzene	1.4	TON
					Formaldehyde	0.3	TON
					Glycol Ethers	0.2	TON
					Hexane	4.4	TON
					Hydrochloric Acid	1.4	TON
					Hydrogen Fluoride	1.1	TON
					Methanol	5.5	TON
					Naphthalene	0.2	TON
					PAH, Total	0.1	TON
					Phenol	4.5	TON
					Tetrachloroethylene (Perchloroethylene)	0.3	TON
					Toluene	6.8	TON
					Xylenes (Isomers and Mixture)	7	TON
					Hydrogen Cyanide	2.4	TON
					Nickel	0	TON
					PAH, Total	0.1	TON
					Zinc	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
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	Equipment Leaks	EL - Misc. Unit Processes Equipment Leaks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	9.5	TON
					Acetaldehyde	1	TON
					Hexane	1.3	TON
					Methanol	0.1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP14 - Grain Dryer	EP14 - Misc. Unit Processes Grain Dryer	01/01/2017 12/31/2017	CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	2.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.4	TON
					SULFUR DIOXIDE	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	8.6	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP1-Grain Handling	EU1-10 - Misc. Unit Processes Grain Unloading Baghouse	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	6.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.6	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP13 - Diesel Generator	EU13a - Engines - Liquid Fuel Fire Pump Engine	01/01/2017 12/31/2017	CARBON MONOXIDE	0	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	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP2 - Hammermilling	EU14-19 - Misc. Unit Processes Hammermilling Baghouse	01/01/2017 12/31/2017			

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	EP2 - Hammermilling	EU14-19 - Misc. Unit Processes Hammermilling Baghouse	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.3 3.3	TON TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP15 - DDGS Cooler	EU15a - EP 15 DDGS Cooler DDGS Cooling Baghouse	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY VOLATILE ORGANIC COMPOUNDS Acetaldehyde Acrolein Formaldehyde Methanol	6 6 29.2 0.2 0.3 0.2 0.1	TON TON TON TON TON TON TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP16 - Long Term Storage	EU16a - Misc. Unit Processes Long Term Storage	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5, FILTERABLE PORTION ONLY	2.9 2.9	TON 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	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS Acetaldehyde Acrolein Formaldehyde Methanol	27.7 3.2 0.3 0.1 0.3	TON TON TON TON TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP5 - Distillation	EU34-41 - Misc. Unit Processes Distillation Scrubber	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS Acetaldehyde Acrolein Formaldehyde Methanol	0 0 0 0 0	TON TON TON TON TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP6 - Evaporator #1	EU42-47 - Misc. Unit Processes Evaporation Vacuum Jet	01/01/2017 12/31/2017			

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	EP6 - Evaporator #1	EU42-47 - Misc. Unit Processes Evaporation Vacuum Jet	01/01/2017 12/31/2017	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	EP8 - Natural Gas Boiler	EU53 - Gas/Liquid Fuel Boilers Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	11.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	5.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5.6	TON
					SULFUR DIOXIDE	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	0.1	TON
					Hexane	1.4	TON
					Methanol	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	5.6	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	2.1	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
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP11 - Loadout Flare	EU65-66 - Incinerators/Flares Ethanol Loadout Flare	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0.3	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP12 - Bio-Gas Flare	EU67 & 12a - Misc. Unit Processes Biomethanator Flare	01/01/2017 12/31/2017	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
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	EP17 - DGS Dryers	EU68-71 - Direct Fired Furnace DGS Dryers (4)	01/01/2017 12/31/2017	CARBON MONOXIDE	35.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	54.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	33.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	33.2	TON
					SULFUR DIOXIDE	7.1	TON
					VOLATILE ORGANIC COMPOUNDS	31.7	TON
					Acetaldehyde	2.9	TON
					Acrolein	0.4	TON
					Formaldehyde	1.3	TON
					Hexane	1.7	TON
					Methanol	0.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	33.2	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	01/01/2017 12/31/2017	CARBON MONOXIDE	27.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	32.6	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	3.8	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	3.8	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
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	01/01/2017 12/31/2017	SULFUR DIOXIDE	1.4	TON
					VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.2	TON
					Formaldehyde	0.2	TON
					Hexane	1.1	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.8	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	12.6	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.3	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	0.9	TON
					PRIMARY PM2.5, 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
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS07 - Cooling Tower	FS07 - Misc. Unit Processes Cooling Tower	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS10 - Miscellaneous	FS10 - Misc. Unit Processes Miscellaneous	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	4.3	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	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	5	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	FS12 - DDGS Storage Silos	FS12 - Misc. Unit Processes DDGS Storage Silos	01/01/2017 12/31/2017	PRIMARY PM10, FILTERABLE PORTION ONLY	1.2	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1.2	TON
Tharaldson Ethanol Plant I, LLC Tharaldson Ethanol Plant I, LLC	T5X10002	T01 - 05 - Tanks	T01 - 05 - Tanks Tanks	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	1.9	TON
					Acetaldehyde	0	TON
					Formaldehyde	0	TON
					Hexane	0.4	TON
					Methanol	0	TON
					Toluene	0	TON
Trinity Containers, LLC Trinity Containers	T5M05001	Spray Paint Booths 1-3	SV001 - HAPS Spray Paint Booths	01/01/2017 12/31/2017	VOLATILE ORGANIC COMPOUNDS	0	TON
					Ethyl Benzene	0	TON
					Methyl Isobutyl Ketone (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
Trinity Containers, LLC Trinity Containers	T5M05001	Spray Paint Booths 1-3	SV001 - HAPS Spray Paint Booths	01/01/2017 12/31/2017			
					Xylenes (Isomers and Mixture)	0	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU100/EP1 Natural Gas- Fired Heater	EU 100 - Natural Gas Heater Phoenix Heater	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4.3	TON
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	7.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.7	TON
					VOLATILE ORGANIC COMPOUNDS	3.7	TON
					Hexane	0.5	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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	1.4	TON
					Benzene	0.2	TON
					Toluene	0.1	TON
					Xylenes (Isomers and Mixture)	0.2	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	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
True Oil, LLC Red Wing Gas Plant II	O15006	EU500/EP4 Engine-driven Generator	EU 500 - Engines/Turbines - Gas Engine-driven Generator	01/01/2017 12/31/2017			
					CARBON MONOXIDE	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
True Oil, LLC Red Wing Gas Plant II	O15006	EU500/EP4 Engine-driven Generator	EU 500 - Engines/Turbines - Gas Engine-driven Generator	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	TON
					SULFUR DIOXIDE	0	TON
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	5.8	TON
					CARBON MONOXIDE	5.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.4	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	0.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0	TON
					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
University of North Dakota UND Heating Plant	T5F73018	16	16 - Cat 749 Hp Diesel Engine Gen	01/01/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
			16 - Diesel Engine Generator	12/31/2017			
University of North Dakota UND Heating Plant	T5F73018	17	17 - Cummins 2922 Hp Diesel Engi	01/01/2017	CARBON MONOXIDE	0	TON
			17 - Diesel Engine Generator	12/31/2017			
University of North Dakota UND Heating Plant	T5F73018	18	18 - Cummins 2922 Hp Diesel Engi	01/01/2017	CARBON MONOXIDE	0	TON
			18 - Diesel Engine Generator	12/31/2017			
University of North Dakota UND Heating Plant	T5F73018	19	19 - Cummins 2922 Hp Diesel Engi	01/01/2017	CARBON MONOXIDE	0	TON
			19 - Diesel Engine Generator	12/31/2017			
University of North Dakota UND Heating Plant	T5F73018	2HP	2 - Nebraska Boiler Gas/Oil-Fired	01/01/2017	CARBON MONOXIDE	4	TON
			2 - Gas/Oil-Fired Boiler	12/31/2017			

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	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.5	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
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	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
University of North Dakota UND Heating Plant	T5F73018	20	20 - Cummins 1490 Hp Diesel Engi 20 - Cummins 1490 Hp Diesel Engi	01/01/2017 12/31/2017			
					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
University of North Dakota UND Heating Plant	T5F73018	3HP	3 - Wm. Bros. Boiler Coal-Fired 3 - Coal-Fired Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	11.4	TON
					CARBON MONOXIDE	11.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	32.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	32.9	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	14.6	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
University of North Dakota UND Heating Plant	T5F73018	3HP	3 - Wm. Bros. Boiler Coal-Fired 3 - Coal-Fired Boiler	01/01/2017 12/31/2017			
					PRIMARY PM10, FILTERABLE PORTION ONLY	14.6	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.3	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	6.3	TON
					SULFUR DIOXIDE	80	TON
					SULFUR DIOXIDE	80	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.6	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	2.6	TON
University of North Dakota UND Heating Plant	T5F73018	4HP	4 - Murray Boiler Gas/Oil-Fired 4 - Gas/Oil-Fired Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					CARBON MONOXIDE	0.2	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
University of North Dakota UND Heating Plant	T5F73018	3HP	5 - B and W Boiler Coal-Fired 5 - Coal-Fired Boiler	01/01/2017 12/31/2017			
					CARBON MONOXIDE	21.9	TON
					CARBON MONOXIDE	21.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	63.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	63.4	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	28	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	28	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	12.2	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
University of North Dakota UND Heating Plant	T5F73018	3HP	5 - B and W Boiler Coal-Fired 5 - Coal-Fired Boiler	01/01/2017 12/31/2017	PRIMARY PM2.5, FILTERABLE PORTION ONLY	12.2	TON
					SULFUR DIOXIDE	153.9	TON
					SULFUR DIOXIDE	153.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	4.9	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	01/01/2017 12/31/2017	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
University of North Dakota UND Heating Plant	T5F73018	3HP	7 - Zurn Industries Boiler Coal-Fired 7 - Coal-Fired Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE	17.3	TON
					CARBON MONOXIDE	17.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	49.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	49.8	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	22	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	22	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.5	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	9.5	TON
					SULFUR DIOXIDE	120.9	TON
					SULFUR DIOXIDE	120.9	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
University of North Dakota UND Heating Plant	T5F73018	3HP	7 - Zurn Industries Boiler Coal-Fired 7 - Coal-Fired Boiler	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
					Hydrochloric Acid	0.2	TON
					Hydrochloric Acid	0.2	TON
					Manganese	0.1	TON
					Manganese	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.9	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3.9	TON
University of North Dakota UND Heating Plant	T5F73018	6HP	8 - Cat 2307 Hp Diesel Engine Gen 8 - Diesel Engine Generator	01/01/2017 12/31/2017			
					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
University of North Dakota UND Heating Plant	T5F73018	1MS	9 - Cat 2307 Hp Diesel Engine Gen 9 - Diesel Engine Generator	01/01/2017 12/31/2017			
					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
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Amine Reboiler	AHEAT - Amine Reboiler Amine Reboiler - 2.5 MMBtu/hr	01/01/2017 12/31/2017			
					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 Reboiler	DHEAT1 - TEG Dehy Reboiler TEG Dehy Reboiler	01/01/2017 12/31/2017			

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	TEG Reboiler	DHEAT1 - TEG Dehy Reboiler TEG Dehy Reboiler	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	TON
					Xylenes (Isomers and Mixture)	0.1	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Compressor Engine	ENG3 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1	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	Compressor Engine	ENG4 - Engines/Turbines - Gas Caterpillar G3516B - 1,380 bhp (EN	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	6.2	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0	TON
					VOLATILE ORGANIC COMPOUNDS	1	TON
					Formaldehyde	0.2	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
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	FUG	FUG - Fugitive (non KKK) Fugitive Emissions	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	5.1	TON
					Hexane	0.1	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Truck Loading	LOAD - Fugitive (non KKK- truck loa Produced Water Truck Loading	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Methanol Storage Tank	MEOHTNK - Tanks Methanol Storage Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Produced Water/Slop Tank	PWTNK - Tanks Produced Water/Slop Tank	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.6	TON
USG Midstream Bakken I, LLC Flickertail Compressor Station	O15040	Thermal Oxidizer	TO - Thermal Oxidizer Thermal Oxidizer	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					SULFUR DIOXIDE	42.2	TON
					VOLATILE ORGANIC COMPOUNDS	2.1	TON
					Benzene	0.1	TON
Valley City State University Valley City State U. Heating Plant	F73020	Coal-fired boiler-1	1 - Solid Fuel Boilers Coal-fired boiler	01/01/2017 12/31/2017			
					SULFUR DIOXIDE	0	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0	TON
Valley City State University Valley City State U. Heating Plant	F73020	Oil/gas-fired boiler-3	3 - Gas/Liquid Fuel Boilers Gas/oil-fired boiler - 3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.3	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
Valley City State University Valley City State U. Heating Plant	F73020	Oil/gas-fired boiler-4	4 - Gas/Liquid Fuel Boilers Gas/oil-fired boiler - 4	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3 0.4	TON TON
Valley City State University Valley City State U. Heating Plant	F73020	EU 7 Coal/Gas Boiler	EU 7 - Solid Fuel Boilers EU 7 Coal/Gas Boiler	01/01/2017 12/31/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
Valley City State University Valley City State U. Heating Plant	F73020	EU 9 Gas/Oil Boiler	EU 9 - Gas/Liquid Fuel Boilers EU 9 Gas/Oil Boiler	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.7 0.7	TON TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU1	1 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 1	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10, FILTERABLE PORTION ONLY PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES) SULFUR DIOXIDE VOLATILE ORGANIC COMPOUNDS PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	6.8 15.9 0.1 0.1 0.2 0.1 0.3	TON TON TON TON TON TON TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU2	2 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 2	01/01/2017 12/31/2017	CARBON MONOXIDE NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2) PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	5 5.2 0.1	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
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU2	2 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 2	01/01/2017 12/31/2017	PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.3	TON
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU3	3 - Engines/Turbines - Gas Solar Saturn Turbine 1130 hp 3	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	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
					VOLATILE ORGANIC COMPOUNDS	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	01/01/2017 12/31/2017	CARBON MONOXIDE	10.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	15.9	TON
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	0.1	TON
					SULFUR DIOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.2	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	01/01/2017			
			EU 5 - Wakesha Emergency Gener	12/31/2017			

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	EU 5	5 - Misc. Unit Processes	01/01/2017	NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON	
			EU 5 - Wakesha Emergency Gener	12/31/2017				
WBI Energy Transmission, Inc. Bismarck Compressor Station	O94004	EU 6	6 - Gas/Liquid Fuel Boilers	01/01/2017	CARBON MONOXIDE	0.1	TON	
			EU 6 - Bryant Plant Heater	12/31/2017		NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	Engine 1	1 - (EU-1) 1340 BHP Caterpillar Eng	01/01/2017	CARBON MONOXIDE	0.3	TON	
			Compressor Engine 1	12/31/2017		NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	8.8	TON
						VOLATILE ORGANIC COMPOUNDS	5.3	TON
						Acetaldehyde	0.2	TON
						Acrolein	0.1	TON
						Formaldehyde	0.5	TON
						Methanol	0.1	TON
						PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.2	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	Engine 2	2 - (EU-2) 1340 BHP Caterpillar Eng	01/01/2017	CARBON MONOXIDE	0.5	TON	
			Compressor Engine 2	12/31/2017		NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	14.8	TON
						VOLATILE ORGANIC COMPOUNDS	6.9	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	O09002	Engine 3	3 - (EU-3) Engines/Turbines - Gas	01/01/2017				
			Caterpillar Compressor Engine 3	12/31/2017				

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	O09002	Engine 3	3 - (EU-3) Engines/Turbines - Gas Caterpillar Compressor Engine 3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	7.6	TON
					VOLATILE ORGANIC COMPOUNDS	1.6	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.9	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	Engine 4	EU 4 - (EU-4) Engines/Turbines - G Caterpillar Model G3516 B	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	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
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	Engine 5	EU 5 - (EU-5) Engines/Turbines - G Caterpillar Model G3606 LE	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.9	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.35	TON
					VOLATILE ORGANIC COMPOUNDS	2.2	TON
					Acetaldehyde	0.2	TON
					Acrolein	0.1	TON
					Formaldehyde	0.6	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	O09002	Engine 5	EU 5 - (EU-5) Engines/Turbines - G Caterpillar Model G3606 LE	01/01/2017 12/31/2017	PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.1	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	Engine 6	EU 6 - (EU-6) Engines/Turbines - G Caterpillar Model G3612 LE	01/01/2017 12/31/2017	CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.9	TON
					Acetaldehyde	0.4	TON
					Acrolein	0.2	TON
					Formaldehyde	0.9	TON
					Methanol	0.1	TON
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	0.4	TON
WBI Energy Transmission, Inc. Charbonneau Compressor Station	O09002	EU-8	EU-8 - (EU-8) Heater EU-8	01/01/2017 12/31/2017	CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	EU 1	1 - Engines/Turbines - Gas Superior Engine 1100 hp	01/01/2017 12/31/2017	CARBON MONOXIDE	7	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	2.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.7	TON
					Acetaldehyde	0.1	TON
					Acrolein	0.1	TON
					Formaldehyde	0.8	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	01/01/2017 12/31/2017	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
WBI Energy Transmission, Inc. Cleveland Compressor Station	O93001	EU 2	2 - Direct Fired Furnace EU 2 Weil-Mclain Heater	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.5	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.8	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
WBI Energy Transmission, Inc. Dickinson Compressor Station	O94002	2	2 - Engines/Turbines - Gas 660 BHP Ingersoll-Rand Compress	01/01/2017 12/31/2017	CARBON MONOXIDE	0.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.9	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
WBI Energy Transmission, Inc. Dickinson Compressor Station	O94002	3	3 - Engines/Turbines - Gas 660 BHP Ingersoll-Rand Compress	01/01/2017 12/31/2017	CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					VOLATILE ORGANIC COMPOUNDS	0.1	TON
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU 1	1 - Engines/Turbines - Gas Superior Engine 1	01/01/2017 12/31/2017	CARBON MONOXIDE	14.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	12	TON
					VOLATILE ORGANIC COMPOUNDS	4.7	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
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU 1	1 - Engines/Turbines - Gas Superior Engine 1	01/01/2017 12/31/2017			
					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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	1.6	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.6	TON
					VOLATILE ORGANIC COMPOUNDS	0.7	TON
					Formaldehyde	0.2	TON
WBI Energy Transmission, Inc. Glen Ullin Compressor Station	T5O92003	EU3	EU3 - Gas/Liquid Fuel Boilers Boiler EU3	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
WBI Energy Transmission, Inc. Golva Compressor Station	O12033	EU1	EU1 - Engines/Turbines - Gas Compressor Engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					CARBON DIOXIDE	0	TON
WBI Energy Transmission, Inc. Golva Compressor Station	O12033	EU2	EU2 - Engines/Turbines - Gas Compressor Engine	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
					CARBON 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
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 2	2 - 2090 BHP Waukesha Compress Waukesha Engine 2	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.4	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
WBI Energy Transmission, Inc. Manning Compressor Station	O04003	EU 3	3 - Engines/Turbines - Gas Caterpillart Engine 4735 hp	01/01/2017 12/31/2017	CARBON MONOXIDE	0	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 1	6.A.1 - Engines/Turbines - Gas Waukesha Engine 1	01/01/2017 12/31/2017	CARBON MONOXIDE	0	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	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	01/01/2017 12/31/2017	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	01/01/2017 12/31/2017	CARBON MONOXIDE	0.4	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	3.9	TON
					VOLATILE ORGANIC COMPOUNDS	2.9	TON
					Acetaldehyde	0	TON
					Acrolein	0	TON
					Formaldehyde	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
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 1 - Dehydration Unit	1 - EG 25 MM scfd EU 1 - EG 25 MMscfd	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	0.4	TON
					Benzene	0.3	TON
					Ethyl Benzene	0.2	TON
					Hexane	1.1	TON
					Methanol	0.4	TON
					Toluene	0.2	TON
					Xylenes (Isomers and Mixture)	0.2	TON
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 10 - Steffes Flare	10 - Incinerators/Flares EU 10 - Steffes Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					VOLATILE ORGANIC COMPOUNDS	0.3	TON
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 17 - Steffes Flare	17 - Incinerators/Flares Steffes Flare - EU17	01/01/2017 12/31/2017			
					CARBON MONOXIDE	2.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.5	TON
					VOLATILE ORGANIC COMPOUNDS	2.8	TON
Whiting Oil and Gas Corporation 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	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.8	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1	TON
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 9 - Process Flare	9 - Incinerators/Flares EU 9 - Flare	01/01/2017 12/31/2017			
					CARBON MONOXIDE	6.1	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	1.1	TON
					VOLATILE ORGANIC COMPOUNDS	3.6	TON
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 14 - Caterpillar 738 BHP	EU 14 - Engines - Liquid Fuel EU 14	01/01/2017 12/31/2017			
					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
Whiting Oil and Gas Corporation Ray Gas Plant	O17011	EU 14 - Caterpillar 738 BHP	EU 14 - Engines - Liquid Fuel EU 14	01/01/2017 12/31/2017			
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
Wood Products, Inc. Grand Forks Plant	X89001	4 Stain Rooms	-- - 4 Stain/finish rooms 4 Stain/finish rooms	01/01/2017 12/31/2017			
					VOLATILE ORGANIC COMPOUNDS	25	TON
Wood Products, Inc. Grand Forks Plant	X89001	S. Kawanee boiler, wood	1 - S. Kawanee boiler- wood S. Kawanee boiler - wood	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.2	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.1	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	TON
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	0.1	TON
					VOLATILE ORGANIC COMPOUNDS	0	TON
Wood Products, Inc. Grand Forks Plant	X89001	N. Kawanee boiler - wood	2 - N. Kawanee boiler - wood N. Kawanee boiler - wood	01/01/2017 12/31/2017			
					CARBON MONOXIDE	0.3	TON
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	0.3	TON
					PRIMARY PM10, FILTERABLE PORTION ONLY	0.1	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	01/01/2017 12/31/2017			
					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
Number of Records	5872			Totals by Pollutant:	CARBON MONOXIDE	17133.2873	
					Lead	0	
					NITROGEN OXIDES (NO2 + NO, EXPRESSED AS THE MOLECULAR WGT OF NO2)	43116.309	
					PRIMARY PM10 (INCLUDES FILTERABLES + CONDENSIBLES)	38.09	
					PRIMARY PM10, FILTERABLE PORTION ONLY	2193.37	
					PRIMARY PM2.5 (INCLUDES FILTERABLES + CONDENSIBLES)	46.3	
					PRIMARY PM2.5, FILTERABLE PORTION ONLY	1145.95	
					SULFUR DIOXIDE	49010.03	
					VOLATILE ORGANIC COMPOUNDS	6524.12	
					2,2,4-Trimethylpentane	3.29	
					Acetaldehyde	43.1203	
					Acetonitrile	124.3	
					Acrolein	13.82	
					Benzene	10.619	
					Biphenyl	0.4	
					Carbon Disulfide	3.2	
					Carbonyl Sulfide	4.3	
					Catechol	1	
					Cresols/Cresylic Acid (Isomers and Mixture)	3.1	
					Cumene	0.4	
					Dibenzofurans	0.8	
					Ethyl Benzene	3	
					Formaldehyde	136.1341	
					Glycol Ethers	1.1	

Owner Name/ Facility Name	Permit #	Emission Point Description	Emission Unit Description Emission Process Description	Start Date End Date	Pollutant	Numeric Value	Unit Of Measure
					Hexane	579.38	
					Hydrochloric Acid	104.4	
					Hydrogen Fluoride	129.6	
					m-Cresol	4.2	
					Methanol	449.34	
					Methyl Bromide (Bromomethane)	6.2	
					Methyl Isobutyl Ketone (Hexane)	2.2	
					Methyl Methacrylate	7.4	
					Naphthalene	1.3	
					o-Cresol	0.6	
					PAH, Total	14	
					p-Cresol	0.7	
					Phenol	10.6	
					Quinoline	1.3	
					Styrene	247.5	
					Tetrachloroethylene (Perchloroethylene)	0.3	
					Toluene	17.242	
					Xylenes (Isomers and Mixture)	16.32	
					Ammonia	1910.72	
					Arsenic	0.3	
					CARBON DIOXIDE	12.04	
					Chromium	0.1	
					Chromium (VI)	0.3	
					Cyanide	3.1	
					Ethylene Glycol	0.1	
					FUGITIVE EMISSIONS	13.69	
					Hydrogen Cyanide	2.4	

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 sulfide	1	
					Manganese	3.9	
					Mercury	0.4	
					Methyl Ethyl Ketone	0.8	
					Nickel	1.82	
					Not A Valid Parameter	0	
					PAH, Total	14	
					PRIMARY PM CONDENSIBLE PORTION ONLY (ALL LESS THAN 1 MICRON)	3624.6	
					PRIMARY PM, FILTERABLE PORTION ONLY	49.9	
					Selenium	0.9	
					TOTAL HAZARDOUS AIR POLLUTANTS (HAPS)	4.87	
					Zinc	0.2	