

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility	
3373000060	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION
142 TULIP RD	BREWSTER NY 10509
Sic	Primary
4922	<input checked="" type="checkbox"/>

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016	20200201	T090	000050-00-0	FORMALDEHYDE	GS1	288.25	T00001
	20200201	T090	000050-00-0	FORMALDEHYDE	GS2	334.67	T00002
	20100201	T090	000050-00-0	FORMALDEHYDE	103	35.92	T00003
	20200201	T090	000050-00-0	FORMALDEHYDE	GS3	677.05	T00003
	20200201	T090	000050-00-0	FORMALDEHYDE	GS4	1,977.12	T00004
	20300202	T090	000050-00-0	FORMALDEHYDE	T04	9.77	T00004
	20300202	T090	000050-00-0	FORMALDEHYDE	109	23.18	T00009
	20200201	T090	000050-00-0	FORMALDEHYDE	VT1	.98	V00012
	20200201	T090	000050-00-0	FORMALDEHYDE	VT2	.98	V00013
			Contaminant	00005000	Total:	3,347.91	
	20200201	T085	000056-55-3	BENZO(A)ANTHRACENE	VT1	.00	V00012
	20200201	T085	000056-55-3	BENZO(A)ANTHRACENE	VT2	.00	V00013
			Contaminant	00005655	Total:	.01	
	31088801	TO15	000071-43-2	BENZENE	E06	448.30	EI0001
	20200201	TO15	000071-43-2	BENZENE	GS1	4.87	T00001
	20200201	TO15	000071-43-2	BENZENE	GS2	5.66	T00002
	20100201	TO15	000071-43-2	BENZENE	103	4.97	T00003
	20200201	TO15	000071-43-2	BENZENE	GS3	11.44	T00003
	20200201	TO15	000071-43-2	BENZENE	GS4	33.42	T00004
	20300202	TO15	000071-43-2	BENZENE	T04	.17	T00004
	20300202	TO15	000071-43-2	BENZENE	109	2.09	T00009
	20200201	TO15	000071-43-2	BENZENE	VT1	.02	V00012
	20200201	TO15	000071-43-2	BENZENE	VT2	.02	V00013
			Contaminant	00007143	Total:	510.94	
	31088801	T050	000074-82-8	METHANE	E06	227,713.17	EI0001
	20200201	T050	000074-82-8	METHANE	GS1	276.07	T00001
	20200201	T050	000074-82-8	METHANE	GS2	320.53	T00002
	20100201	T050	000074-82-8	METHANE	103	724.87	T00003
	20200201	T050	000074-82-8	METHANE	GS3	648.44	T00003
	20200201	T050	000074-82-8	METHANE	GS4	1,895.08	T00004
	20300202	T050	000074-82-8	METHANE	T04	9.36	T00004
	20300202	T050	000074-82-8	METHANE	109	497.66	T00009
	20200201	T050	000074-82-8	METHANE	VT1	11.84	V00012
	20200201	T050	000074-82-8	METHANE	VT2	11.84	V00013
			Contaminant	00007482	Total:	232,108.86	
	20200201	T090	000075-07-0	ACETALDEHYDE	GS1	16.24	T00001
	20200201	T090	000075-07-0	ACETALDEHYDE	GS2	18.85	T00002
	20100201	T090	000075-07-0	ACETALDEHYDE	103	6.87	T00003
	20200201	T090	000075-07-0	ACETALDEHYDE	GS3	38.14	T00003
	20200201	T090	000075-07-0	ACETALDEHYDE	GS4	111.39	T00004
	20300202	T090	000075-07-0	ACETALDEHYDE	T04	.55	T00004
	20300202	T090	000075-07-0	ACETALDEHYDE	109	3.19	T00009

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility	
3373000060	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION
142 TULIP RD	BREWSTER NY 10509
Sic	Primary
4922	<input checked="" type="checkbox"/>

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016	20200201	T090	000075-07-0	ACETALDEHYDE	VT1	.06	V00012
	20200201	T090	000075-07-0	ACETALDEHYDE	VT2	.06	V00013
			Contaminant 00007507	Total:		195.34	
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	GS1	11.77	T00001
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	GS2	13.67	T00002
	20100201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	103	12.00	T00003
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	GS3	27.65	T00003
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	GS4	80.76	T00004
	20300202	T090	000075-56-9	PROPANE, 1,2-EPOXY-	T04	.40	T00004
	20300202	T090	000075-56-9	PROPANE, 1,2-EPOXY-	109	5.05	T00009
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	VT1	.00	V00012
	20200201	T090	000075-56-9	PROPANE, 1,2-EPOXY-	VT2	.00	V00013
			Contaminant 00007556	Total:		151.30	
	20200201	T090	000091-20-3	NAPHTHALENE	GS1	.53	T00001
	20200201	T090	000091-20-3	NAPHTHALENE	GS2	.61	T00002
	20100201	T090	000091-20-3	NAPHTHALENE	103	.54	T00003
	20200201	T090	000091-20-3	NAPHTHALENE	GS3	1.24	T00003
	20200201	T090	000091-20-3	NAPHTHALENE	GS4	3.62	T00004
	20300202	T090	000091-20-3	NAPHTHALENE	T04	.02	T00004
	20300202	T090	000091-20-3	NAPHTHALENE	109	.23	T00009
	20200201	T090	000091-20-3	NAPHTHALENE	VT1	.00	V00012
	20200201	T090	000091-20-3	NAPHTHALENE	VT2	.00	V00013
			Contaminant 00009120	Total:		6.79	
	20200201	TO15	000100-41-4	ETHYLBENZENE	GS1	12.99	T00001
	20200201	TO15	000100-41-4	ETHYLBENZENE	GS2	15.08	T00002
	20100201	TO15	000100-41-4	ETHYLBENZENE	103	13.24	T00003
	20200201	TO15	000100-41-4	ETHYLBENZENE	GS3	30.51	T00003
	20200201	TO15	000100-41-4	ETHYLBENZENE	GS4	89.11	T00004
	20300202	TO15	000100-41-4	ETHYLBENZENE	T04	.44	T00004
	20300202	TO15	000100-41-4	ETHYLBENZENE	109	5.57	T00009
	20200201	TO15	000100-41-4	ETHYLBENZENE	VT1	.04	V00012
	20200201	TO15	000100-41-4	ETHYLBENZENE	VT2	.04	V00013
			Contaminant 00010041	Total:		167.04	
	20200201	TO15	000106-99-0	1,3-BUTADIENE	GS1	.17	T00001
	20200201	TO15	000106-99-0	1,3-BUTADIENE	GS2	.20	T00002
	20100201	TO15	000106-99-0	1,3-BUTADIENE	103	.18	T00003
	20200201	TO15	000106-99-0	1,3-BUTADIENE	GS3	.41	T00003
	20200201	TO15	000106-99-0	1,3-BUTADIENE	GS4	1.20	T00004
	20300202	TO15	000106-99-0	1,3-BUTADIENE	T04	.01	T00004
	20300202	TO15	000106-99-0	1,3-BUTADIENE	109	.07	T00009
	20200201	TO15	000106-99-0	1,3-BUTADIENE	VT1	.00	V00012

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility	
3373000060	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION
142 TULIP RD	BREWSTER NY 10509
Sic	Primary
4922	<input checked="" type="checkbox"/>

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016	20200201	TO15	000106-99-0	1,3-BUTADIENE	VT2	.00	V00013
			Contaminant	00010699	Total:	2.24	
	20200201	T090	000107-02-8	ACROLEIN	GS1	2.60	T00001
	20200201	T090	000107-02-8	ACROLEIN	GS2	3.02	T00002
	20100201	T090	000107-02-8	ACROLEIN	103	2.65	T00003
	20200201	T090	000107-02-8	ACROLEIN	GS3	6.10	T00003
	20200201	T090	000107-02-8	ACROLEIN	GS4	17.82	T00004
	20300202	T090	000107-02-8	ACROLEIN	T04	.09	T00004
	20300202	T090	000107-02-8	ACROLEIN	109	1.11	T00009
	20200201	T090	000107-02-8	ACROLEIN	VT1	.01	V00012
	20200201	T090	000107-02-8	ACROLEIN	VT2	.01	V00013
			Contaminant	00010702	Total:	33.41	
	31088801	TO15	000108-88-3	TOLUENE	E06	1,397.83	EI0001
	20200201	TO15	000108-88-3	TOLUENE	GS1	52.78	T00001
	20200201	TO15	000108-88-3	TOLUENE	GS2	61.28	T00002
	20100201	TO15	000108-88-3	TOLUENE	103	53.80	T00003
	20200201	TO15	000108-88-3	TOLUENE	GS3	123.97	T00003
	20200201	TO15	000108-88-3	TOLUENE	GS4	362.01	T00004
	20300202	TO15	000108-88-3	TOLUENE	T04	1.79	T00004
	20300202	TO15	000108-88-3	TOLUENE	109	22.62	T00009
	20200201	TO15	000108-88-3	TOLUENE	VT1	.18	V00012
	20200201	TO15	000108-88-3	TOLUENE	VT2	.18	V00013
			Contaminant	00010888	Total:	2,076.43	
	20200201	T090	000108-95-2	PHENOL	VT1	.02	V00012
	20200201	T090	000108-95-2	PHENOL	VT2	.02	V00013
			Contaminant	00010895	Total:	.03	
	31088801	T080	000110-54-3	HEXANE	E06	526.28	EI0001
			Contaminant	00011054	Total:	526.28	
	31088801	T050	000124-38-9	CARBON DIOXIDE	E06	198.00	EI0001
	20200201	T050	000124-38-9	CARBON DIOXIDE	GS1	14,648,154.62	T00001
	20200201	T050	000124-38-9	CARBON DIOXIDE	GS2	17,007,091.80	T00002
	20100201	T050	000124-38-9	CARBON DIOXIDE	103	28,746,267.60	T00003
	20200201	T050	000124-38-9	CARBON DIOXIDE	GS3	34,406,195.41	T00003
	20200201	T050	000124-38-9	CARBON DIOXIDE	GS4	100,553,086.90	T00004
	20300202	T050	000124-38-9	CARBON DIOXIDE	T04	496,691.06	T00004
	20300202	T050	000124-38-9	CARBON DIOXIDE	109	10,745,013.43	T00009
	20200201	T050	000124-38-9	CARBON DIOXIDE	VT1	151,470.00	V00012
	20200201	T050	000124-38-9	CARBON DIOXIDE	VT2	151,470.00	V00013
			Contaminant	00012438	Total:	206,905,638.81	
	20200201	T085	000206-44-0	FLUORANTHENE	VT1	.00	V00012

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION		
3373000060			
142 TULIP RD	BREWSTER	NY	10509
Sic	Primary		
4922	<input checked="" type="checkbox"/>		

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016	20200201	T085	000206-44-0	FLUORANTHENE	VT2	.00	V00013
			Contaminant	00020644	Total:	.00	
	20200201	T100	000630-08-0	CARBON MONOXIDE	GS1	13,606.16	T00001
	20200201	T100	000630-08-0	CARBON MONOXIDE	GS2	15,797.29	T00002
	20100201	T100	000630-08-0	CARBON MONOXIDE	103	2,476.33	T00003
	20200201	T100	000630-08-0	CARBON MONOXIDE	GS3	31,930.04	T00003
	20200201	T100	000630-08-0	CARBON MONOXIDE	GS4	46,943.76	T00004
	20300202	T100	000630-08-0	CARBON MONOXIDE	T04	231.88	T00004
	20300202	T100	000630-08-0	CARBON MONOXIDE	109	3,239.23	T00009
	20200201	T100	000630-08-0	CARBON MONOXIDE	VT1	112.91	V00012
	20200201	T100	000630-08-0	CARBON MONOXIDE	VT2	112.91	V00013
			Contaminant	00063008	Total:	114,450.53	
	31088801	TO15	001330-20-7	XYLENE, M, O & P MIXT.	E06	1,998.69	EI0001
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	GS1	25.98	T00001
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	GS2	30.17	T00002
	20100201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	103	26.49	T00003
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	GS3	61.03	T00003
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	GS4	178.22	T00004
	20300202	TO15	001330-20-7	XYLENE, M, O & P MIXT.	T04	.88	T00004
	20300202	TO15	001330-20-7	XYLENE, M, O & P MIXT.	109	11.14	T00009
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	VT1	.09	V00012
	20200201	TO15	001330-20-7	XYLENE, M, O & P MIXT.	VT2	.09	V00013
			Contaminant	00133020	Total:	2,332.77	
	20200201	T090	007439-96-5	MANGANESE	VT1	.11	V00012
	20200201	T090	007439-96-5	MANGANESE	VT2	.11	V00013
			Contaminant	00743996	Total:	.21	
	20200201	T090	007439-97-6	MERCURY	VT1	.01	V00012
	20200201	T090	007439-97-6	MERCURY	VT2	.01	V00013
			Contaminant	00743997	Total:	.02	
	20200201	T090	007440-02-0	NICKEL METAL AND INSOLUB	VT1	.15	V00012
	20200201	T090	007440-02-0	NICKEL METAL AND INSOLUB	VT2	.15	V00013
			Contaminant	00744002	Total:	.30	
	20200201	T090	007440-43-9	CADMIUM	VT1	.01	V00012
	20200201	T090	007440-43-9	CADMIUM	VT2	.01	V00013
			Contaminant	00744043	Total:	.02	
	20200201	T090	007440-47-3	CHROMIUM	VT1	.02	V00012
	20200201	T090	007440-47-3	CHROMIUM	VT2	.02	V00013
			Contaminant	00744047	Total:	.04	

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility	3373000060	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION
	142 TULIP RD	BREWSTER NY 10509
Sic	4922	<input checked="" type="checkbox"/> Primary

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016	20200201	T090	007440-50-8	COPPER	VT1	.09	V00012
	20200201	T090	007440-50-8	COPPER	VT2	.09	V00013
			Contaminant	00744050	Total:	.18	
	20200201	T100	007446-09-5	SULFUR DIOXIDE	GS1	423.27	T00001
	20200201	T100	007446-09-5	SULFUR DIOXIDE	GS2	491.43	T00002
	20100201	T100	007446-09-5	SULFUR DIOXIDE	103	830.64	T00003
	20200201	T100	007446-09-5	SULFUR DIOXIDE	GS3	994.19	T00003
	20200201	T100	007446-09-5	SULFUR DIOXIDE	GS4	2,905.54	T00004
	20300202	T100	007446-09-5	SULFUR DIOXIDE	T04	14.35	T00004
	20300202	T100	007446-09-5	SULFUR DIOXIDE	109	310.48	T00009
	20200201	T100	007446-09-5	SULFUR DIOXIDE	VT1	4.68	V00012
	20200201	T100	007446-09-5	SULFUR DIOXIDE	VT2	4.68	V00013
			Contaminant	00744609	Total:	5,979.27	
	20200201	T050	010024-97-2	NITROUS OXIDE	GS1	27.61	T00001
	20200201	T050	010024-97-2	NITROUS OXIDE	GS2	32.05	T00002
	20100201	T050	010024-97-2	NITROUS OXIDE	103	54.17	T00003
	20200201	T050	010024-97-2	NITROUS OXIDE	GS3	64.84	T00003
	20200201	T050	010024-97-2	NITROUS OXIDE	GS4	189.51	T00004
	20300202	T050	010024-97-2	NITROUS OXIDE	T04	.94	T00004
	20300202	T050	010024-97-2	NITROUS OXIDE	109	20.28	T00009
			Contaminant	01002497	Total:	389.40	
	20200201	T100	0NY075-02-5	PM 2.5	GS1	820.75	T00001
	20200201	T100	0NY075-02-5	PM 2.5	GS2	952.92	T00002
	20100201	T100	0NY075-02-5	PM 2.5	103	1,611.52	T00003
	20200201	T100	0NY075-02-5	PM 2.5	GS3	1,927.81	T00003
	20200201	T100	0NY075-02-5	PM 2.5	GS4	5,634.09	T00004
	20300202	T100	0NY075-02-5	PM 2.5	T04	27.83	T00004
	20300202	T100	0NY075-02-5	PM 2.5	109	602.33	T00009
	20200201	T100	0NY075-02-5	PM 2.5	VT1	8.70	V00012
	20200201	T100	0NY075-02-5	PM 2.5	VT2	8.70	V00013
			Contaminant	0NY07502	Total:	11,594.66	
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	GS1	14,451.67	T00001
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	GS2	16,778.97	T00002
	20100201	T100	0NY210-00-0	OXIDES OF NITROGEN	103	7,934.06	T00003
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	GS3	39,303.46	T00003
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	GS4	23,338.31	T00004
	20300202	T100	0NY210-00-0	OXIDES OF NITROGEN	T04	664.36	T00004
	20300202	T100	0NY210-00-0	OXIDES OF NITROGEN	109	3,003.96	T00009
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	VT1	440.64	V00012
	20200201	T100	0NY210-00-0	OXIDES OF NITROGEN	VT2	440.64	V00013
			Contaminant	0NY21000	Total:	106,356.07	

Emissions Contaminant Totals Report

Jul 26, 2017 9:48 am

Filter Criteria: Report Year = AES2016 And DEC ID = 3373000060

Secondary Sort: None

Facility			
3373000060	ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION		
142 TULIP RD	BREWSTER	NY 10509	
Sic	Primary		
4922	<input checked="" type="checkbox"/>		

Report Year	SCC	Family	CAS #	Contaminant Name	Process Code	Lbs/Yr Amount	Emission Unit
AES2016							
	31088801	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC E06		35,912.71	EI0001
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC GS1		852.57	T00001
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC GS2		989.86	T00002
	20100201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC 103		869.10	T00003
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC GS3		2,002.54	T00003
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC GS4		5,847.81	T00004
	20300202	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC T04		28.89	T00004
	20300202	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC 109		365.40	T00009
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC VT1		84.21	V00012
	20200201	NEW YOR	0NY998-10-0	UNSPECIATED VOC (EMISSIC VT2		84.21	V00013
			Contaminant	0NY99810	Total:	47,037.29	
	20200201	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	GS1	.89	T00001
	20200201	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	GS2	1.04	T00002
	20100201	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	103	.91	T00003
	20200201	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	GS3	2.10	T00003
	20200201	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	GS4	6.12	T00004
	20300202	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	T04	.03	T00004
	20300202	T085	130498-29-2	POLYCYCLIC AROMATIC HYDI	109	.38	T00009
			Contaminant	13049829	Total:	11.47	
				2016 Total:		207,432,917.62	
			ALGONQUIN GAS SOUTHEAST COMPRESSOR STATION	Total:		207,432,917.62	
				Lbs / Yr Total All:		207,432,917.62	
				Tons / Yr Total All:		103,716.46	