

2021 Point Sources Emission Inventory for Air Pollutant Emissions

CITY OF PHILADELPHIA, DEPARTMENT OF PUBLIC HEALTH, AIR MANAGEMENT SERVICES

The following are criteria pollutant emissions for the 2021 calendar year for large facilities (stationary point sources) in Philadelphia County

Column Headers: Site ID - Facility/Plant ID; Name - Facility Name; Address - Facility Address; CO - Carbon Monoxide; Pb - Lead; NOx - Nitrogen Oxides; PM10 - Particulate Matter less than 10 microns; PM2.5 - Particulate Matter less than 2.5 microns; SO2 - Sulfur Dioxide; VOC - Volatile Organic Compounds; CO2 - Carbon Dioxide

For more data and information, please visit website: http://cedatareporting.pa.gov/reports/powerbi/Public/DEP/AQ/PBI/Air_Emissions_Report

			Emissions in Tons							
Site ID	Name	Address	CO	Pb	NOx	PM10	PM2.5	SO2	VOC	CO2
421010354	CROSS CONNECT/PHILADELPHIA	401 N BROAD ST	0.082		0.410	0.019	0.009	0.000	0.023	29.6
4210101014	VERIZON MKT CTRL OFC/RACE ST	900 RACE ST	0.524		4.501	0.396	0.063	0.370	0.299	209.9
4210101416	TDPS MATERIALS INC/ASPHALT PLT	3870 N 2ND ST	9.080		1.820	1.610	0.200	0.240	2.230	2304.2
4210101421	RIVERSIDE MATERIALS INC/ASPHALT PLT	2870 E ALLEGHENY AVE	2.220	0.0001	2.599	0.943	0.267	0.308	1.615	3388.6
4210101501	PHILA ENERGY SOL REF/ PES	3144 W PASSYUNK AVE	3.894	0.0003	18.612	1.009	1.009	0.305	55.470	58477.5
4210101517	PES/SCHUYLKILL TANK FARM	3144 W PASSYUNK AVE	0.191		0.159	0.011	0.011	0.032	8.712	
4210101551	ADVANSIX INC	4700 BERMUDA ST	79.173		263.578	64.454	51.091	24.125	114.272	171553.3
4210101569	PHILLY SHIPYARD INC / PHILA	PHILA NAVAL BUS CTR	0.151		0.090	5.564	5.492	0.001	10.206	215.4
4210101573	SEPTA ROBERTS C	341-342 ROBERTS AVE	0.474		9.906	0.268	0.084	0.122	0.606	22183.7
4210101617	PUROLITE INC/MFG CHEM		2.277		2.711	0.206	0.206	0.016	1.711	3257.3
4210102010	VANGUARD GROUP INC/PHILADELPHIA	2000 KUBACH RD	0.325		0.621	0.012	0.012	0.022	0.012	35.2
4210102016	ZENTIS NORTH AMERICA LLC/PHILADELPHIA	1741 TOMLINSON RD	2.586		3.079	1.201	1.201	0.018	1.437	3694.3
4210102030	RYDER TRUCK RENTAL INC/BUEGRASS RD	9751 BLUE GRASS RD	0.017		0.085	0.003		0.001	0.151	101.5
4210102052	SUN CHEM CORP/HUNTING PARK PLT	3301 W HUNTING PARK AVE	0.282		0.336	0.090	0.090	0.002	9.812	403.1
4210102094	DIETZ & WATSON INC/PHILA	5701 TACONY ST	6.285		3.885	0.584	0.573	0.165	0.421	9013.7
4210102148	CLEAN EARTH OF PHILA LLC/PHILA	3201 S 61ST ST				0.040	0.004		2.860	
4210102255	SMITH EDWARDS DUNLAP CO/ALLEGHENY AVE	2867 E ALLEGHENY AVE	0.113		0.140	0.010		0.051	1.340	166.4
4210102258	MUTUAL PHARM CO INC/FRONTIDA BIOPHARM INC	1100 ORTHODOX ST	1.286		1.541	0.117	0.039	0.010	0.075	1835.4
4210103062	ASHLAND LLC/INEOS COMPOSITES US LLC	2801 S COLUMBUS BLVD	2.595		4.705	0.914	0.428	0.028	4.609	5897.6
4210103154	JOWITT AND RODGERS CO/STATE RD FAC	9400 STATE RD	0.033		0.165	0.018	0.013	0.001	8.282	198.9
4210103321	SUNGARD RECOVERY SVC INC/BROAD ST PHILA	401 N BROAD ST STE 600	0.194		0.440	0.020	0.020	0.006	0.020	44.2
4210103487	ARDEX LAB INC/CLEANING & POLISHING PREP	2050 BYBERRY RD	0.067		0.079	0.726	0.726	0.001	0.151	95.2
4210103489	NEWMAN & CO/PAPER RECYCLER	6101 TACONY ST	23.527		92.814	0.919	0.917	0.211	1.551	33868.8
4210103506	PTR BALER AND COMPACTOR/PHILA	2207 E ONTARIO ST	0.335		0.399	0.030	0.030	0.002	19.225	477.5
4210103514	MODEL FINISHING CO/PHILA	4949 COTTMAN AVE	0.070		0.110				1.900	94.6
4210103820	RICHARDS APEX INC/LUBE MFG PLT	4202-24 MAIN ST	0.244		0.290	0.006	0.006	0.017	0.025	348.4
4210103887	CARDONE IND INC/AUTO PARTS REMFG PLT 11-14	5660 RISING SUN AVE	1.472		3.399	0.323	0.262	0.022	5.849	3801.1
4210103908	RR DONNELLEY/BAUM PLT	9985 GANTRY RD	0.030		0.030	0.002	0.001	0.000	7.320	38.3
4210104172	SEPTA BERRIDGE/COURTLAND MAINT SHOP	200 W WYOMING AVE	1.252		3.272	1.098	1.098	0.010	4.238	1807.9
4210104901	EXELON GENERATION CO/DELAWARE STA	1325 N BEACH ST	0.284		1.956	0.065	0.012	0.026	0.010	520.2

4210104902	VICINITY ENERGY PHILA INC/EDISON STATION	908 SANSOM ST	1.323		12.812	2.301	1.164	19.801	0.074	6352.5
4210104903	EXELON GENERATING CO/RICHMOND	3901 N DELAWARE AVE	0.015		2.742	0.047	0.018	0.014	0.002	763.3
4210104904	EXELON GENERATION CO/SCHUYLKILL STA	2800 CHRISTIAN ST	0.127		0.851	0.029	0.016	0.002	0.004	233.2
4210104905	EXELON GENERATION CO/SOUTHWARK	2501 S DELAWARE AVE	0.241		1.639	0.240	0.030	0.005	0.008	442.1
4210104921	PHILA GAS WORKS/PASSYUNK PLT	3100 W PASSYUNK AVE	2.868		3.450	0.257	0.245	0.034	0.599	3858.3
4210104922	PHILA GAS WORKS/RICHMOND PLT	3100 E VENANGO ST	1.878		3.329	0.160	0.158	0.013	0.202	2502.2
4210104942	VICINITY ENERGY PHILA INC/SCHUYLKILL STATION	2600 CHRISTIAN ST	4.100	0.0003	62.600	0.990	0.990	2.300	0.297	74510
4210104944	GRAYS FERRY COGEN PARTNERSHIP/PHILA	2600 CHRISTIAN ST	15.660	0.0006	202.100	13.990	13.990	3.400	0.560	670954
4210105003	KINDER MORGAN LIQUIDS TERM/PHILA	3300 N DELAWARE AVE	3.107		3.538	0.260	0.198	0.028	29.332	3594.3
4210105004	MIPC LLC/ PHILA	4210 G ST							23.462	
4210105013	PLAINS PROD TERM LLC/PBF LOGISTICS TERM 67TH ST	6850 ESSINGTON AVE	1.453		1.729	0.133	0.133		51.833	2077.6
4210106020	FEDERAL RESERVE BANK/PHILA	100 N 6TH ST	2.179		3.256	0.243	0.243	0.159	0.177	2890.2
4210106512	PHILADELPHIAN CONDOMINIUMS/PHILA	2401 PENNSYLVANIA AVE	1.963		2.443	0.185	0.185	0.014	0.134	2772.2
4210107212	DOMESTIC LINEN SUPPLY CO INC/PHILADELPHIA	4100 FRANKFORD AVE	0.261		0.326	0.526	0.526	0.007	4.705	1305.7
4210108008	NAZARETH HOSP/PHILA	2601 HOLME AVE	1.680		2.384	0.088	0.068	0.041	0.130	2268.5
4210108011	JEANES HOSP/PHILA	7600 CENTRAL AVE	6.570		8.158	0.626	0.623	0.067	0.452	9434.5
4210108016	CONSTITUTION HEALTH PLAZA / PHILA	1930 S BROAD ST	0.433		0.707	0.027	0.027	0.020	0.038	541.6
4210108021	ROXBOROUGH MEM HOSP/PHILA	5800 RIDGE AVE	1.942		1.737	0.106	0.066	0.052	0.167	2617.8
4210108023	PRESB MED CTR/PHILA	51 N 39TH ST	1.015		1.669	0.123	0.123	0.047	0.108	1285.5
4210108024	KIRKBRIDE CTR/PSYCHIATRIC HOSP	111 N 49TH ST	1.304		0.635	0.040	0.040	0.009	0.096	1821.2
4210108031	FRIENDS HOSP/PHILA	4641 ROOSEVELT BLVD	1.399		1.732	0.037	0.037	0.032	0.094	1986
4210108034	ALBERT EINSTEIN MED CTR/HOSP	YORK & TABOR	6.391		7.990	0.678	0.678	0.172	0.555	8582.6
4210108038	CHESTNUT HILL HOSP/PHILA	8835 GERMANTOWN AVE	2.621		2.148	0.272	0.272	0.062	0.217	3562.1
4210108043	MERCY HOSP OF PHILA/54TH ST	501 S 54TH ST	0.653		1.007	0.172	0.172	0.038	0.135	2349.9
4210108053	TEMPLE UNIV EPISC HOSP/LEHIGH AVE	100 E LEHIGH AVE	0.327		0.662	0.048	0.048	0.115	0.046	374.6
4210108069	CHILDRENS HOSP OF PHILA/ PHILA	34TH & CIVIC CENTER BLVD	8.378		12.692	1.380	1.380	0.256	1.015	19895.4
4210108070	FOX CHASE CANCER CTR/PHILA	7701 BURHOLME AVE	2.671		3.115	0.098	0.098	0.056	0.205	3737.9
4210108076	JEFFERSON HEALTH NORTHEAST/TORRESDALE HOSPITAL	RED LION & KNIGHTS RD	4.136		5.895	0.307	0.303	0.036	0.378	4521.9
4210108576	ST CHRISTOPHERS HOSP FOR CHILDREN/PHILA	ERIE AVE & FRONT ST	3.482		5.791	0.428	0.428	0.166	0.377	4385.8
4210108901	THOMAS JEFFERSON UNIV/PHILA	11 & WALNUT ST	0.158		0.730	0.053	0.053	0.047	0.037	27.3
4210108902	DREXEL UNIV/UNIV CITY CAMP	3330 MARKET ST	1.862	0.0001	2.766	0.206	0.206	0.061	0.172	2461.3
4210108904	SAINT JOSEPHS UNIV/PHILA	54TH & CITY AVE	4.640		6.150	0.480	0.480	0.110	0.360	6619.8
4210108905	TEMPLE UNIV/ MAIN CAMPUS	1009 W MONTGOMERY AVE	12.084		18.515	2.391	2.391	0.218	2.617	37010.6
4210108906	TEMPLE UNIV HEALTH SCIENCES CAMPUS/STEAM PLT	3401 N BROAD ST	22.500		19.740	2.070	2.070	0.210	1.530	31222
4210108912	UNIV OF PA/PHILA	3451 WALNUT ST	8.879		14.480	2.344	2.205	2.000	2.467	8625.8
4210108915	UNIV OF THE SCIENCES IN PHILA/PHILA	600 S 43RD ST	2.559		3.153	0.100		0.026	0.418	3644.6
4210108918	GIRARD COLL/BOARDING SCH	GIRARD & CORINTHIAN AVE	2.179		2.598	0.197	0.197	0.016	0.143	3122.7
4210108924	PHILA UNIV/COLL OF TEXTILE	HENRY AVE & SCHOOL LN	2.031		2.629	0.201	0.200	0.015	0.141	2904.1
4210108929	LASALLE UNIV/W OLNEY AVE	1900 W OLNEY AVE	1.179		1.501	0.111	0.111	0.017	0.084	1647.9

4210109039	SISTERS OF ST JOSEPH & CHESTNUT HILL COLL/PHILA	9701 GERMANTOWN AVE	1.948		2.402	0.071	0.071	0.015	0.131	2781.5
4210109502	PHILA INTL AIRPORT/PHILA	INDUSTRIAL HWY	5.280	0.0001	10.185	1.014	1.014	0.091	0.604	13719
4210109513	NORTHEAST WPCP/PHILA	3899 RICHMOND ST	12.234		8.882	3.198	3.198	0.824	13.774	26056.8
4210109515	PHILA WATER DEPT/STP SW	8200 ENTERPRISE AVE	8.479		3.866	0.971	0.971	0.705	7.136	12055.1
4210109519	PHILA PRISON SYS/CORR FAC	8001 STATE RD	5.310		6.820	0.520	0.518	0.283	0.724	7578
4210109702	NAVAL FOUNDRY AND PROPELLER CTR/PHILA	1701 KITTY HAWK AVE	0.890		1.058	0.284	0.276	0.007	1.846	1272.2
4210109703	US MINT/PHILA	151 N INDEPENDENCE MALL E	4.619		2.967	0.090		0.092	0.909	3539
4210109705	VA MED CTR AND NHCU/PHILA	3900 WOODLAND AVE	6.429		9.410	0.242	0.236	0.201	0.513	8549.4
4210109707	NAVAL SUPPORT ACTIVITY/PHILADELPHIA	700 ROBBINS ST	3.283		4.960	0.125	0.110	0.037	0.219	4561
4210109723	WILLIAM J GREEN JR FED BLDG/GSA	600 ARCH ST	2.070		3.660	0.210	0.210	0.215	0.190	2583.6
4210109724	NAVAL SURFACE WARFARE CTR/PHILA DIV	5001 S BROAD ST	42.540	0.0003	46.780	1.107	1.102	0.133	0.556	17827.9
4210109726	FEDERAL BUR OF PRISONS/ PHILA COURT	700 ARCH ST	0.963		1.236	1.088	0.091	0.014	0.068	1357.7
4210110029	KINDER MORGAN POINT BREEZE TERM/ PHILA	6310 PASSYUNK AVE			0.010			0.020	15.790	13.4
4210110087	HCP INC/PHIL	833 CHESTNUT ST	0.584		0.791	0.022	0.017	0.019	0.036	799.6
4210110092	PA CONV CTR/ARCH ST	1101 ARCH ST	1.719		1.790	0.070	0.070	0.031	0.100	1765.3
4210110353	PA CONV CTR ANNEX/BROAD ST	111 N BROAD ST	0.640		0.924	0.036	0.036	0.020	0.050	852.5
4210110355	PHILA SHIP REPAIR/PHILA	5195 S 19TH ST	5.757		12.702	1.820		0.012	9.853	1270.2
4210110357	VICINITY ENERGY PHILA INC/EFFICIENCY	2600 CHRISTIAN ST	0.029	0.0002	3.200	0.314	0.314	0.150	1.550	34915
4210110438	ECO ENERGY DISTRIBUTION SERVICES LLC/COLUMBUS BLVD	4099 COLUMBUS BLVD	6.000		2.400			0.020	17.190	220.3
4210110441	PHILA EAGLES/LINCOLN FINANCIAL FIELD	1 LINCOLN FINANCIAL FIELD WAY	1.090		2.322	0.104	0.104	0.011	0.129	1149.4
4210110540	PHILA CITY IND DEC AUTH/NAVY YARD PEAKER STATION	1901 KITTY HAWK AVE	8.521		4.696	0.001	0.001	0.015	3.445	2973
4210120220	PHILADELPHIA PUBLIC SERVICE BUILDING		0.400		1.500	0.090	0.090	0.200	0.200	346.4
42101T0047	HP HOOD LLC/PHILADELPHIA	10975 DUTTON RD	4.652		1.772	0.105	0.105	0.033	0.305	6646
42101T0114	COATING & CONVERTING TECH CORP/ADHESIVE COATINGS	80 E MORRIS ST	0.253		0.301	0.023	0.023	0.002	4.190	362.6
42101T0147	CITIZENS BANK PARK/PHILA	1001 PATTISON AVE	2.495		2.817	0.210	0.210	0.018	0.207	3305.4