University of Michigan
2022Emissions Sprdsht.xls
Totals

Facility	Unit ID	Emissions (lbs)							
		CO	NOx	VOC	PM_{10}	$PM_{2.5}$	SO_2	Pb	NH_3
CPP	Boiler 1	0	0	0	0	0	0	0	0
CPP	Boiler 2	11,810	14,727	773	1,068	1,068	84	0	69
CPP	Boiler 3	22,397	63,938	1,466	2,026	2,026	160	0	131
CPP	Boiler 4	16,256	29,532	1,064	1,471	1,471	116	0	95
CPP	Boiler 6	4	19,402	4	2,463	2,451	301	0	223
CPP	Boiler 7	17,350	20,655	1,136	1,177	1,177	124	0	101
CPP	Boiler 8	17,325	20,625	1,134	1,176	1,176	124	0	101
CPP	Gas Turbine 9	18,186	71,543	852	1,911	1,911	246	0	7,169
CPP	Gas Turbine 10	17,980	57,743	842	1,891	1,891	248	0	7,088
Hoover	Boiler 2	3,841	922	410	256	256	14	0	12
Hoover	Boiler 3	6,873	5,499	733	458	320	25	0	21
Mott	Emergency Gen 1	8	187	8	1	1	0	0	0
Mott	Emergency Gen 2	7	176	8	1	1	0	0	0
Mott	Emergency Gen 3	8	188	8	1	1	0	0	0
Mott	Emergency Gen 4	7	173	8	1	1	0	0	0
Pathology	Emergency Gen 1	24	174	5	2	2	0	0	0
Pathology	Emergency Gen 2	24	177	5	2	2	0	0	0
Kellogg Eye	Boiler 1	222	200	22	6	41	3	0	3
Kellogg Eye	Boiler 2	684	616	68	17	127	10	0	8
Kellogg Eye	Boiler 3	431	514	28	39	39	3	0	3
Kellogg Eye	Boiler 4	1,129	1,344	74	102	102	8	0	7
Kellogg Eye	Emergency Generators	36	505	4	3	3	0	0	0
Miscellaneous	Miscellaneous Units	9,815	49,076	2,601	2,797	2,797	295	0	241
Miscellaneous	Outlying Boilers	39,094	46,541	2,560	3,537	3,537	279	0	228
Miscellaneous	Emergency Gen 1	1,438	1,168	169	68	68	1	0	0
Miscellaneous	Emergency Gen 2	1,415	1,149	167	67	67	1	0	0
Miscellaneous	Emergency Gen 3	1,447	1,175	170	68	68	1	0	0
Miscellaneous	Emergency Gen 4	4,624	3,753	544	218	218	3	0	0
Miscellaneous	Emergency Gen 5	4,624	3,753	544	218	218	3	0	0
Miscellaneous	Emergency Gen 6	1,027	834	121	48	48	1	0	0
Miscellaneous	Emergency Gen 7	1,676	1,360	197	79	79	1	0	0
Miscellaneous	Emergency Gen 8	877	712	103	41	41	1	0	0
Miscellaneous	Emergency Gen 9	859	697	101	40	40	0	0	0
Miscellaneous	Emergency Gen 10	859	697	101	40	40	0	0	0
Hospital	EtO Sterilizers	0	0	0	0	0	0	0	0
Cold Cleaners	Cold Cleaners	0	0	7,896	0	0	0	0	0
Paint Booths	Paint Booths	0	0	119	0	0	0	0	0
Printing Services	Printing Services	0	0	0	0	0	0	0	0
Med Sci II	New Crematorium	130	39	39	91	91	32	0	0
NCRC	Boiler 1A	54	65	4	5	5	0	0	2
NCRC	Boiler 1B	54	65	4	5	5	0	0	2
NCRC	Boiler 2	1,061	1,263	69	96	96	8	0	40
NCRC	Boiler 3	1,411	1,680	92	128	128	10	0	54
NCRC	Boiler 4	5,568	9,281	365	504	504	40	0	212
NCRC	Boiler 5	4,407	3,075	289	399	399	31	0	168
NCRC	Boiler 6	12,088	8,433	791	1,094	1,094	86	0	461
NCRC	Gas Turbine	27,952	120,720	716	2,250	2,250	201	0	0
NCRC	550 Generator	25	108	10	8	8	0	0	1
NCRC	EU85EMERGEN1	142	431	54	46	46	0	0	3
NCRC	EU85EMERGEN2	142	431	54	46	46	0	0	3
NCRC	EU85FIREPUMP2	11	45	4	4	4	0	0	0
NCRC	EUB800GEN	19	50	7	6	6	0	0	0
NCRC	Miscellaneous Units	2,385	2,839	156	216	216	17	0	91
	Totals (lbs):	257,808	568,281	26,702	26,194	26,190	2,479	2	16,534
	Totals (tons):	128.9	284.1	13.4	13.1	13.1	1.2	0.0	8.3