

University of Michigan
2023Emissions.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	24,442	24,756	1,600	2,217	2,217	183	0	145
CPP	Boiler 3	16,996	48,520	1,113	1,538	1,538	121	0	99
CPP	Boiler 4	5,913	10,678	386	549	547	62	0	40
CPP	Boiler 6	4	18,328	4	2,338	2,338	246	0	201
CPP	Boiler 7	10,431	12,418	683	708	708	75	0	61
CPP	Boiler 8	7,465	8,887	489	507	507	53	0	44
CPP	Gas Turbine 9	16,944	66,608	795	1,779	1,779	223	0	6,679
CPP	Gas Turbine 10	18,236	58,469	855	1,915	1,915	240	0	7,188
CPP	CPP CHP	12,396	26,048	1,793	3,781	3,781	788	1	23,625
Hoover	Boiler 2	5,737	1,377	612	382	382	21	0	17
Hoover	Boiler 3	2,882	2,305	307	192	134	11	0	9
Mott	Emergency Gen 1	18	431	19	3	3	0	0	0
Mott	Emergency Gen 2	17	411	18	3	3	0	0	0
Mott	Emergency Gen 3	16	401	18	3	3	0	0	0
Mott	Emergency Gen 4	16	383	17	3	3	0	0	0
Pathology	Emergency Gen 1	88	643	17	8	8	0	0	0
Pathology	Emergency Gen 2	88	646	17	8	8	0	0	0
Kellogg Eye	Boiler 1	200	180	20	37	37	3	0	2
Kellogg Eye	Boiler 2	274	247	27	51	51	4	0	3
Kellogg Eye	Boiler 3	908	1,081	59	82	82	6	0	5
Kellogg Eye	Boiler 4	1,213	1,444	79	110	110	9	0	7
Kellogg Eye	Emergency Generators	7	102	1	1	1	0	0	0
Miscellaneous	Miscellaneous Units	9,584	47,919	2,540	2,731	2,731	288	0	235
Miscellaneous	Outlying Boilers	32,823	39,075	2,149	2,970	2,970	234	0	191
Miscellaneous	Emergency Gen 1	1,381	1,121	162	65	65	1	0	0
Miscellaneous	Emergency Gen 2	1,525	1,238	179	72	72	1	0	0
Miscellaneous	Emergency Gen 3	1,552	1,260	183	73	73	1	0	0
Miscellaneous	Emergency Gen 4	13,122	10,652	1,544	618	618	8	0	0
Miscellaneous	Emergency Gen 5	13,137	10,664	1,546	618	618	8	0	0
Miscellaneous	Emergency Gen 6	324	263	38	15	15	0	0	0
Miscellaneous	Emergency Gen 7	324	263	38	15	15	0	0	0
Miscellaneous	Emergency Gen 8	845	686	99	40	40	0	0	0
Miscellaneous	Emergency Gen 9	1,981	1,608	233	93	93	1	0	0
Miscellaneous	Emergency Gen 10	1,888	1,532	222	89	89	1	0	0
Cold Cleaners	Cold Cleaners	0	0	7,896	0	0	0	0	0
Paint Booths	Paint Booths	0	0	141	0	0	0	0	0
Printing Services	Printing Services	0	0	0	0	0	0	0	0
Med Sci II	New Crematorium	120	36	36	84	84	30	0	0
NCRC	Boiler 1A	16	19	1	1	1	0	0	1
NCRC	Boiler 1B	16	19	1	1	1	0	0	1
NCRC	Boiler 2	149	177	10	13	13	1	0	6
NCRC	Boiler 3	246	375	15	33	29	3	0	13
NCRC	Boiler 4	6,542	10,904	428	592	592	47	0	249
NCRC	Boiler 5	6,809	4,750	446	616	616	49	0	259
NCRC	Boiler 6	10,843	7,574	710	981	981	78	0	413
NCRC	Gas Turbine	22,363	128,900	573	1,800	1,800	161	0	0
NCRC	550 Generator	55	232	21	18	18	0	0	1
NCRC	EU85EMERGEN1	350	1,065	133	114	114	1	0	8
NCRC	EU85EMERGEN2	263	801	100	95	95	0	0	6
NCRC	EU85FIREPUMP2	12	50	5	4	4	0	0	0
NCRC	EUB800GEN	25	67	9	8	8	0	0	1
NCRC	Miscellaneous Units	738	879	48	67	67	5	0	28
Totals (lbs):		251,324	556,493	28,440	28,044	27,978	2,963	2	39,538
Totals (tons):		125.7	278.2	14.2	14.0	14.0	1.5	0.0	19.8