

University of Michigan
2024Emissions Sprdsh t.xls
Totals

Facility	Unit ID	Emissions (lbs)							
		CO	NOx	VOC	PM ₁₀	PM _{2.5}	SO ₂	Pb	NH ₃
CPP	Boiler 2	22,920	23,198	1,501	2,074	2,074	164	0	134
CPP	Boiler 3	28,671	81,621	1,875	2,625	2,621	250	0	179
CPP	Boiler 4	26,481	48,107	1,734	2,396	2,396	189	0	154
CPP	Boiler 6	3	11,968	3	1,526	1,526	161	0	131
CPP	Boiler 7	6,209	7,392	407	421	421	44	0	36
CPP	Boiler 8	5,424	6,457	355	368	368	39	0	32
CPP	Gas Turbine 9	16,542	65,026	776	1,737	1,737	217	0	6,521
CPP	Gas Turbine 10	17,370	55,692	815	1,824	1,824	228	0	6,847
CPP	CHP	28,185	25,661	1,736	3,661	3,661	762	1	22,875
Hoover	Boiler 2	3,732	899	399	249	249	0	0	11
Hoover	Boiler 3	2,162	1,740	232	145	101	8	0	7
Mott	Emergency Gen 1	9	211	9	2	2	0	0	0
Mott	Emergency Gen 2	9	208	9	2	2	0	0	0
Mott	Emergency Gen 3	8	196	9	2	2	0	0	0
Mott	Emergency Gen 4	7	181	8	1	1	0	0	0
Pathology	Emergency Gen 1	50	368	10	5	5	0	0	0
Pathology	Emergency Gen 2	50	368	10	5	5	0	0	0
Kellogg Eye	Boiler 1	383	345	38	71	71	6	0	5
Kellogg Eye	Boiler 2	201	181	20	37	37	3	0	2
Kellogg Eye	Boiler 3	988	1,176	65	89	89	7	0	6
Kellogg Eye	Boiler 4	1,183	1,409	77	107	107	8	0	7
Kellogg Eye	Emergency Generators	23	322	3	2	2	0	0	0
Miscellaneous	Miscellaneous Units	9,193	45,965	2,436	2,620	2,620	276	0	225
Miscellaneous	Outlying Boilers	33,886	40,341	2,219	3,066	3,066	242	0	198
Miscellaneous	Emergency Gen 1	1,759	1,428	207	83	83	1	0	0
Miscellaneous	Emergency Gen 2	1,809	1,469	213	85	85	1	0	0
Miscellaneous	Emergency Gen 3	1,759	1,428	207	83	83	1	0	0
Miscellaneous	Emergency Gen 4	3,292	2,672	387	155	155	2	0	0
Miscellaneous	Emergency Gen 5	3,307	2,684	389	156	156	2	0	0
Miscellaneous	Emergency Gen 6	216	176	25	10	10	0	0	0
Miscellaneous	Emergency Gen 7	324	263	38	15	15	0	0	0
Miscellaneous	Emergency Gen 8	1,520	1,234	179	72	72	1	0	0
Miscellaneous	Emergency Gen 9	3,809	3,092	448	179	179	2	0	0
Miscellaneous	Emergency Gen 10	2,801	2,274	330	132	132	1	0	0
Cold Cleaners	Cold Cleaners	0	0	7,896	0	0	0	0	0
Paint Booths	Paint Booths	0	0	237	0	0	0	0	0
Med Sci II	New Crematorium	149	45	45	104	104	37	0	0
NCRC	Boiler 1A	4	5	0	0	0	0	0	0
NCRC	Boiler 1B	4	5	0	0	0	0	0	0
NCRC	Boiler 2	187	223	12	17	17	1	0	7
NCRC	Boiler 3	1	2	0	0	0	0	0	0
NCRC	Boiler 4	7,143	11,904	468	646	646	51	0	272
NCRC	Boiler 5	3,787	2,642	248	343	343	27	0	144
NCRC	Boiler 6	11,457	7,993	750	1,037	1,037	82	0	436
NCRC	Gas Turbine	25,914	149,366	664	2,086	2,086	186	0	0
NCRC	550 Generator	33	139	12	11	11	0	0	1
NCRC	EU85EMERGEN1	198	604	75	65	65	0	0	4
NCRC	EU85EMERGEN2	176	536	67	63	63	0	0	4
NCRC	EU85FIREPUMP2	10	42	4	3	3	0	0	0
NCRC	EUB800GEN	31	84	12	10	10	0	0	1
NCRC	Miscellaneous Units	1,892	2,252	124	171	171	14	0	72
Totals (lbs):		275,271	611,591	27,783	28,561	28,514	3,016	2	38,312
Totals (tons):		137.6	305.8	13.9	14.3	14.3	1.5	0.0	19.2