

**University of Michigan  
2017 Emissions Sprdsht.xls  
Totals**

Facility	Unit ID	Emissions (lbs)							
		CO	NOx	VOC	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	Pb	NH <sub>3</sub>
CPP	Boiler 1	0	0	0	0	0	0	0	0
CPP	Boiler 2	4,842	7,684	317	438	438	35	0	28
CPP	Boiler 3	32,168	85,725	2,106	2,916	2,915	238	0	190
CPP	Boiler 4	25,922	43,954	1,697	2,352	2,351	195	0	154
CPP	Boiler 6	9	36,907	9	5,040	5,040	531	0	433
CPP	Boiler 7	29,908	35,605	1,958	2,029	2,029	214	0	174
CPP	Boiler 8	27,559	32,808	1,804	1,870	1,870	197	0	161
CPP	Gas Turbine 9	18,284	69,021	882	1,974	1,974	247	0	7,411
CPP	Gas Turbine 10	17,842	54,935	861	1,926	1,926	241	0	7,232
Hoover	Boiler 2	4,579	1,099	488	305	305	18	0	15
Hoover	Boiler 3	5,492	4,407	587	368	274	22	0	18
Mott	Emergency Gen 1	20	484	22	4	4	0	0	0
Mott	Emergency Gen 2	19	453	20	4	4	0	0	0
Mott	Emergency Gen 3	11	273	12	2	2	0	0	0
Mott	Emergency Gen 4	10	252	11	2	2	0	0	0
Kellogg Eye	Boiler 1	261	235	26	7	49	4	0	3
Kellogg Eye	Boiler 2	250	225	25	6	47	4	0	3
Kellogg Eye	Boiler 3	753	896	49	68	68	5	0	4
Kellogg Eye	Boiler 4	1,337	1,592	88	121	121	10	0	8
Kellogg Eye	Emergency Generators	16	222	2	2	2	0	0	0
Miscellaneous	Miscellaneous Units	9,896	49,480	2,622	2,820	2,820	297	0	242
Miscellaneous	Outlying Boilers	37,870	45,083	2,480	3,426	3,426	270	0	221
Miscellaneous	Emergency Gen 1	1,566	1,271	184	74	74	1	0	0
Miscellaneous	Emergency Gen 2	1,569	1,274	185	74	74	1	0	0
Miscellaneous	Emergency Gen 3	1,580	1,283	186	74	74	1	0	0
Miscellaneous	Emergency Gen 4	4,578	3,717	539	215	215	3	0	0
Miscellaneous	Emergency Gen 5	4,624	3,753	544	218	218	3	0	0
Miscellaneous	Emergency Gen 6	378	307	45	18	18	0	0	0
Miscellaneous	Emergency Gen 7	378	307	45	18	18	0	0	0
Miscellaneous	Emergency Gen 8	1,727	1,402	203	81	81	1	0	0
Miscellaneous	Emergency Gen 9	1,530	1,242	180	72	72	1	0	0
Miscellaneous	Emergency Gen 10	1,629	1,322	192	77	77	1	0	0
Hospital	EtO Sterilizers	0	0	0	0	0	0	0	0
Cold Cleaners	Cold Cleaners	0	0	790	0	0	0	0	0
Paint Booths	Paint Booths	0	0	1,379	0	0	0	0	0
Printing Services	Printing Services	0	0	10	0	0	0	0	0
Med Sci II	New Crematorium	142	43	43	99	99	35	0	0
NCRC	Boiler 1A	48	79	3	4	4	0	0	0
NCRC	Boiler 1B	48	79	3	4	4	0	0	0
NCRC	Boiler 2	1,319	1,570	86	119	119	9	0	50
NCRC	Boiler 3	717	854	47	65	65	5	0	27
NCRC	Boiler 4	8,551	14,252	560	774	774	61	0	326
NCRC	Boiler 5	4,265	2,976	279	386	386	30	0	162
NCRC	Boiler 6	10,229	7,136	670	925	925	73	0	390
NCRC	Gas Turbine	27,950	120,692	716	2,250	2,250	201	0	0
NCRC	550 Generator	59	250	22	19	19	0	0	1
NCRC	EU85EMERGEN1	202	616	77	66	66	0	0	5
NCRC	EU85EMERGEN2	182	554	69	59	59	0	0	4
NCRC	EU85FIREPUMP1	0	0	0	0	0	0	0	0
NCRC	EU85FIREPUMP2	27	112	10	9	9	0	0	1
NCRC	EUB800GEN	44	117	17	14	14	0	0	1
NCRC	Miscellaneous Units	2,175	3,625	142	197	197	16	0	83
<b>Totals (lbs):</b>		292,563	640,171	23,291	31,592	31,580	2,971	2	17,348
<b>Totals (tons):</b>		146.3	320.1	11.6	15.8	15.8	1.5	0.0	8.7