ATTACHMENT A

Modeled Emission Rates

U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

AMBIENT AIR QUALITY STANDARDS - STANDARD 2					
STACK	Modeled Emission Rates (lbs/hr)				
	TSP	PM_{10}	SO_2	NO_X	CO
A-AP0001	0.4200	0.4200	-	-	-
A-GJ0021	0.0200	0.0170	-	-	-
A-GP0007	0.0190	0.0170	-	-	-
A-LJ0009	0.0000	-	-	-	-
A-PF0001	86.0400	17.2100	501.9000	75.5600	27.5800
A-PJ0021	64.2000	15.7700	-	-	-
A-PJ0024	1.1000	1.1000	-	-	-
B-QH0001	0.1680	0.0900	0.6030	1.6760	0.4180
D-CH-1 (SCANA)	253.0000	16.1600	-	-	-
D-CH-2 (SCANA)	251.0000	15.3000	-	-	-
D-CH-3 (SCANA)	-	0.0020	-	-	-
D-IJ0020	0.0040	0.0020	0.0010	0.0440	0.0110
D-PF0001	237.6000	88.3800	1386.0000	552.8000	14.4500
D-PF0002	237.6000	88.3800	1386.0000	552.8000	14.4500
D-PF0003	237.6000	88.3800	1386.0000	552.8000	14.1800
D-PF0004	237.6000	88.3800	1386.0000	552.8000	14.1800
E-WP0004	0.0600	0.0600	-	-	-
F-BJ0011	3.6400	1.1000	-	-	-
F-BJ0013	-	0.0920	-	-	-
F-BJ0014	5.5200	5.5200	-	-	-
F-IP0002	0.0430	0.0030	-	-	-
F-PJ0006	1.7000	0.8470	-	-	-
F-SE0015	-	-	-	-	2.0560
F-SE0019	0.6380	0.4150	0.4220	25.9000	6.7700
F-SE0020	0.6380	0.4150	42.2000	25.9000	6.7700
F-SE0023	0.0410	0.0270	0.0270	1.6690	0.4360
F-SJ0003	0.3210	0.1130	-	-	-
F-SJ0024	1.5600	-	-	-	-
F-SP0023	0.1360	0.0010	0.0080	831.7000	-
F-SP0256	-	-	-	-	-
H-PF0001	86.0400	17.2100	501.9000	75.5600	27.5800
H-PF0002	43.0200	8.6040	250.9000	37.7800	13.7900
H-PJ0002	1.0580	0.4500	-	-	-
H-PP0005	0.0360	-	-	-	-
H-RP0002	-	-	-	0.0060	-
H-SE0006	0.6710	0.4330	0.1090	9.5420	2.0560
H-SE0007	0.6710	0.4330	0.1090	9.5420	2.0560
H-SE0012	0.6380	0.4150	0.4220	25.9000	6.7700
H-SE0013	0.6380	0.4150	0.4220	25.9000	6.7700
H-SE0014	0.0410	0.0270	0.0270	1.6690	0.4360
H-SJ0025	0.1850	0.0650	-	-	-
H-SP0002	0.0740	0.0740	-	33.5800	-
H-TP0025	0.5660	0.2820	-	0.0000	-
H-TP0045	0.1070	0.0540	-	-	-
H-TP0048	0.0000	0.0000	-	-	-
H-WG0002	2.8100	0.0000	38.1000	8.8580	14.2900
H-WK0006	0.1070	-	-	-	-
H-WK0007	0.0370	0.0370	-	-	-
H-WP0002	0.0000	0.0000	-	-	-
H-WP0022	0.0000	-	-	-	-
H-WP0024	0.0000	0.0000	-	-	-

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ATTACHMENT A

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U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

AMBIENT AIR QUALITY STANDARDS - STANDARD 2					
STACK	Modeled Emission Rates (lbs/hr)				
	TSP	PM_{10}	SO_2	NO_X	CO
H-WP0028	0.0000	0.0000	-	-	-
H-WP0045	0.0000	0.0000	-	-	-
H-WP0050	-	0.0000	-	-	-
H-WT0014	0.0070	0.0030	-	-	-
H-WT0017	0.0070	0.0030	-	-	-
H-WT0044	0.0000	0.0000	-	-	-
H-WT0049	0.0000	-	-	-	-
H-WT0050	0.0000	-	-	-	-
H-WT0057	0.0000	0.0000	-	-	-
H-WT0058	0.0000	-	-	-	-
H-WT0097	0.0000	-	-	-	-
H-WT0113	0.0000	-	-	-	-
H-WT0115	0.0000	-	-	-	-
H-WT0122	0.0000	-	-	-	-
H-WT0145	0.0000	-	-	-	-
K-PF0002	46.0000	0.5940	39.6100	11.0000	2.7510
K-PF0003	22.8000	0.2940	19.6000	5.4440	1.3610
L-RP0025	0.0550	-	-	-	-
N-BJ0003	0.1540	0.1540	-	-	-
N-BJ0011	0.4630	0.4630	-	-	-
N-BJ0014	103.1000	33.2300	-	-	-
N-BJ0015	0.2470	-	-	-	-
N-BJ0019	1.2690	0.4050	-	-	-
N-BJ0021	8.0540	1.8800	-	-	-
N-BJ0022	0.0020	0.0020	-	-	-
N-BJ0027	11.0600	11.0600	0.1280	0.8310	80.7400
N-BJ0028	800.5000	680.4000	-	-	-
N-BJ0030	0.0020	0.0020	-	-	-
N-BP0001	0.0020	0.8030	-	-	-
N-BP0002	0.8250	0.8250	-	-	-
N-BP0003	0.0920	0.0920	-	-	-
N-BP0004	0.0740	0.0740	-	-	-
N-BP0005	0.5200	0.5200	-	-	-
N-BP0006	2.3000	2.3000	-	-	-
N-BP0007	3.3700	3.3700	-	-	-
N-BP0010	348.9000	19.3300	-	-	-
N-BP0012	0.0050	0.0050	-	-	-
N-BP0013	0.7720	0.7720	-	-	-
N-BP0015	-	0.0900	-	-	-
N-BP0018	0.1820	0.1820	-	-	-
N-BP0019	0.8250	0.8250	-	-	-
N-BP0020	0.0020	0.0020	-	-	-
N-BP0021	2.7500	2.7500	-	-	-
N-BP0022	0.8250	0.8250	-	-	-
N-BP0023	1.3700	1.3700	-	-	-
N-BP0029	0.0930	0.0930	-	-	-
N-BP0030	4.5500	4.5500	-	-	-
N-BP0031	0.0030	0.0030	-	-	-
N-BP0032	0.0030	0.0030	-	-	-
N-BP0033	0.0090	0.0090	-	-	-
N-BP0034	3.3000	3.3000	-	-	-
N-BP0036	0.1540	0.1540	-	-	-

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U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

AMBIENT AIR QUALITY STANDARDS - STANDARD 2					
STACK	Modeled Emission Rates (lbs/hr)				
	TSP	PM_{10}	SO_2	NO_X	CO
N-BP0040	3.5600	0.2490	-	-	-
N-BP0042	1.8980	0.1330	-	-	-
N-BP0044	0.0920	0.0920	-	-	-
N-BP0045	0.0020	0.0020	-	-	-
N-BP0046	0.7720	0.7720	-	-	-
N-BP0047	0.7720	0.7720	-	-	-
N-BP0048	0.4630	0.4630	-	-	-
N-BP0050	0.0000	-	5.1520	0.6440	0.1780
N-BP0058	0.0000	0.0000	-	-	-
N-BP0070	0.6180	0.6180	-	-	-
N-BP0072	0.8250	0.8250	-	-	-
N-GE0002	0.8400	0.5420	0.1370	11.9400	2.5730
N-GE0004	1.0170	0.6560	0.1660	14.4700	3.1170
N-GE0006	0.4890	0.3160	0.0800	6.9570	1.4990
N-GE0007	0.5410	0.3490	0.0880	7.6950	1.6580
N-GE0008	0.5060	0.3270	0.0820	7.2030	1.5520
N-GE0009	0.5410	0.3490	0.0880	7.6950	1.6580
N-GE0010	0.5410	0.3490	0.0880	7.6950	1.6580
N-GE0013	0.4540	0.2930	0.0740	6.4640	1.3930
N-GE0014	0.3610	0.2350	0.2390	14.6700	3.8330
N-GE0015	0.8310	0.5400	0.5500	33.7600	8.8200
N-GE0016	0.3920	0.2530	0.0640	5.5780	1.2020
N-GE0017	0.3920	0.2530	0.0640	5.5780	1.2020
N-GE0019	0.3920	0.2530	0.0640	5.5780	1.2020
N-GE0020	0.3920	0.2530	0.0640	5.5780	1.2020
N-GE0021	0.4720	0.3040	0.0770	6.7100	1.4460
N-GE0022	0.4720	0.3040	0.0770	6.7100	1.4460
N-GE0023	0.4720	0.3040	0.0770	6.7100	1.4460
N-GE0024	0.5800	0.3740	0.0940	8.2500	1.7770
N-GE0025	0.5800	0.3740	0.0940	8.2500	1.7770
N-GE0026	1.3450	1.0590	0.1310	11.4500	2.4670
N-GE0027	0.8010	0.5170	0.1300	11.3900	2.4530
N-GE0028	0.7050	0.4550	0.1150	10.0300	2.1620
N-GE0029	0.7050	0.4550	0.1150	10.0300	2.1620
N-GE0030	0.7050	0.4550	0.1150	10.0300	2.1620
N-GE0031	0.7050	0.4550	0.1150	10.0300	2.1620
N-GE0032	0.5190	0.3350	0.0850	7.3880	1.5910
N-GE0034	1.0170	0.6560	0.1660	14.4700	3.1170
N-GE0035	1.0210	0.6590	0.1660	14.5300	3.1300
N-GE0038	0.6010	0.3910	0.3980	24.4100	6.3770
N-GE0039	0.6400	0.4130	0.1040	9.1100	1.9600
N-GE0040	0.6400	0.4130	0.1040	9.1100	1.9600
N-GE0044	0.6750	0.4360	0.1100	9.6000	2.0700
N-GE0045	0.6750	0.4360	0.1100	9.6000	2.0700
N-GE0046	0.6750	0.4360	0.1100	9.6000	2.0700
N-PP0001	0.6800	0.6800	-	-	-
N-RP0005	0.0000	0.0000	-	-	-
N-WP0001	0.0000	0.0000	-	-	-
S-BP0003	1.2700	1.2700	-	-	-
S-DJ0001	39.2100	6.9230	0.0560	23.6350	-
S-DK0006	0.2810	-	-	-	-
S-DP0007	0.0020	-	-	-	-

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Washington Savannah River Company - Savannah River Site
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AMBIENT AIR QUALITY STANDARDS - STANDARD 2					
STACK	Modeled Emission Rates (lbs/hr)				
	TSP	PM_{10}	SO_2	NO_X	CO
Z-DP0071	0.0340	-	-	-	-
Z-DP0072	0.0010	-	-	-	-
Z-DP0088	0.0060	-	-	-	-
Z-DP0089	0.0060	-	-	-	-
Z-DT0001	0.0240	-	-	-	-
Z-DT0002	0.0080	-	-	-	-
Total	3194.2280	1254.4330	6950.0370	3781.8640	338.4530

AMBIENT AIR QUALITY STANDARDS - STANDARD 2		
STACK	Modeled Emission Rates (lbs/hr)	
	Lead	Gaseous Fluorides (as HF)
A-PF0001	0.0020	-
A-PJ0021	0.0010	-
D-PF0001	0.0000	-
D-PF0002	0.0000	-
D-PF0003	0.0000	-
D-PF0004	0.0000	-
F-PJ0006	0.2600	-
F-SE0019	0.0000	-
F-SE0020	0.0000	-
F-SP0023	-	0.1240
F-SP0256	-	0.0020
H-PF0001	0.0020	-
H-PF0002	0.0010	-
H-PJ0002	0.0000	-
H-SE0006	0.0000	-
H-SE0007	0.0000	-
H-SE0012	0.0000	-
H-SE0013	0.0000	-
H-WG0002	0.1380	3.8100
K-PF0002	0.0010	-
K-PF0003	0.0000	-
N-BP0050	0.0000	-
N-GE0002	0.0000	-
N-GE0004	0.0000	-
N-GE0006	0.0000	-
N-GE0007	0.0000	-
N-GE0008	0.0000	-
N-GE0009	0.0000	-
N-GE0010	0.0000	-
N-GE0013	0.0000	-
N-GE0014	0.0000	-
N-GE0015	0.0010	-
N-GE0016	0.0000	-
N-GE0017	0.0000	-
N-GE0019	0.0000	-
N-GE0020	0.0000	-
N-GE0021	0.0000	-
N-GE0022	0.0000	-
N-GE0023	0.0000	-
N-GE0024	0.0000	-
N-GE0025	0.0000	-
N-GE0026	0.0000	-

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AMBIENT AIR QUALITY STANDARDS - STANDARD 2		
STACK	Modeled Emission Rates (lbs/hr)	
	Lead	Gaseous Fluorides (as HF)
N-GE0027	0.0000	-
N-GE0028	0.0000	-
N-GE0029	0.0000	-
N-GE0030	0.0000	-
N-GE0031	0.0000	-
N-GE0032	0.0000	-
N-GE0034	0.0000	-
N-GE0035	0.0000	-
N-GE0038	0.0000	-
N-GE0039	0.0000	-
N-GE0040	0.0000	-
N-GE0044	0.0000	-
N-GE0045	0.0000	-
N-GE0046	0.0000	-
S-DJ0001	3.5290	-
S-DP0007	-	0.0030
Total	3.944	3.939

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Acetaldehyde 75-07-0	Acetamide 60-35-5	Acetic Anhydride 108-24-7	Acetophenone 98-86-2	2-Acetylaminofluorine 53-96-3	Acrolein 107-02-8
H-WG0002	0.0531	0.0385	0.0385	0.0531	0.0959	0.0959
Total	0.0531	0.0385	0.0385	0.0531	0.0959	0.0959

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Acrylamide 79-06-1	Acrylic Acid 79-10-7	Acrylonitrile 107-13-1	Aldicarb 116-06-3	Allyl Chloride 107-05-1	p-Aminodiphenyl 92-67-1
H-WG0002	0.0531	0.0531	0.0531	0.2169	0.0385	0.0005
Total	0.0531	0.0531	0.0531	0.2169	0.0385	0.0005

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Ammonium Chloride 12125-02-9	o-Anisidine 90-04-0	p-Anisidine 104-94-9	Arsenic Pentoxide 1303-28-2	Benzidine 92-87-5	Benzotrichloride 98-07-7
H-WG0002	0.0385	0.0960	0.0960	0.0007	0.0531	0.0531
Total	0.0385	0.0960	0.0960	0.0007	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Benzyl Chloride 100-44-7	Beryllium Oxide 1304-56-9	Beryllium Sulfate 13510-49-1	Bis (Chloromethyl) Ether 542-88-1	Bis-(2-Ethylhexyl)Phthalate 117-81-7	Bromoform 75-25-2
H-WG0002	0.0531	0.0003	0.0012	0.0531	0.0531	0.0531
Total	0.0531	0.0003	0.0012	0.0531	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	1,2-Butadiene 106-99-0	Butanethiol 109-79-5	n-Butylamine 109-73-9	1,2-Epoxybutane 106-88-7	Cadmium Oxide 1306-19-0	Cadmium Sulfate 10124-36-4
H-WG0002	0.0960	0.0960	0.0385	0.0960	0.0034	0.0055
Total	0.0960	0.0960	0.0385	0.0960	0.0034	0.0055

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Calcium Cyanamide 156-62-7	Caprolactam 105-60-2	Captan 133-06-2	Carbaryl 63-25-2	Carbon Disulfide 75-15-0	Carbonyl Sulfide 463-58-1
H-WG0002	0.0960	0.0960	0.0960	0.0960	0.0531	0.0960
Total	0.0960	0.0960	0.0960	0.0960	0.0531	0.0960

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Catechol 120-80-9	Chloramben 133-90-4	Chlordane 57-74-9	Chlorine 77821-50-5	Chloroacetic Acid 79-11-8	2-Chloroacetophenone 532-27-4
H-WG0002	0.0386	0.0960	0.0531	1.0000	0.0385	0.0960
Total	0.0386	0.0960	0.0531	1.0000	0.0385	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Chlorobenzilate 510-15-6	Chloromethyl Methyl Ether 107-30-2	p-Chloronitrobenzene 100-00-5	Chloroprene 126-99-8	Cyanamide 420-04-2	Cyanide 57-12-5
H-WG0002	0.0960	0.0531	0.0900	0.0960	0.0960	0.0385
Total	0.0960	0.0531	0.0900	0.0960	0.0960	0.0385

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Cyanoacetamide 107-91-5	Cyanogen 460-19-5	Dde 72-55-9	Diazomethane 334-88-3	Dibenzofuran 132-64-9	1,2-Dibromo-3-Chloropropane 96-12-8
H-WG0002	0.0960	0.0960	0.0960	0.0960	0.0960	0.0030
Total	0.0960	0.0960	0.0960	0.0960	0.0960	0.0030

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	3,3-Dichlorobenzidine 91-94-1	2,4-Dichlorophenoxy Acetic Acid 94-75-7	1,3-Dichloropropene 542-75-6	Dichlorvos 62-73-7	Diethanolamine 111-42-2	Diethyl Phthalate 84-66-2
H-WG0002	0.0531	0.0525	0.0531	0.0960	0.0385	0.0385
Total	0.0531	0.0525	0.0531	0.0960	0.0385	0.0385

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Diethyl Sulfate 64-67-5	N,N-Diethylaniline 121-69-7	Diisodecyl Phthalate 26761-40-0	3,3-Dimethoxybenzidene 119-90-4	Dimethyl Carbamoyl Chloride 79-44-7	1,1-Dimethyl Hydrazine 57-14-7
H-WG0002	0.0960	0.0960	0.0960	0.0531	0.0960	0.0960
Total	0.0960	0.0960	0.0960	0.0531	0.0960	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	1,2-Dimethyl Hydrazine 540-73-8	Dimethyl Phthalate 131-11-3	Dimethyl Sulfate 77-78-1	4-Dimethylaminoazobenzene 60-11-7	3,3-Dimethylbenzidene 119-93-7	Dimethyl Formamide 68-12-2
H-WG0002	0.0960	0.0531	0.0531	0.0960	0.0531	0.0385
Total	0.0960	0.0531	0.0531	0.0960	0.0531	0.0385

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	m-Dinitrobenzene 99-65-0	4,6-Dinitro-o-Cresol 534-52-1	2,4-Dinitrophenol 51-28-5	Dioctyl Phthalate 117-84-0	1,2-Diphenyl Hydrazine 122-66-7	Epichlorohydrin 106-89-8
H-WG0002	0.0385	0.0960	0.0531	0.0960	0.0531	0.0531
Total	0.0385	0.0960	0.0531	0.0960	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Ethanethiol 75-08-1	Ethanolamine 141-43-5	Ethyl Acrylate 140-88-5	Ethylene Dibromide 106-93-4	Ethylene Oxide 75-21-8	Ethylene Thiourea 96-45-7
H-WG0002	0.0385	0.0385	0.0385	0.0531	0.0531	0.0531
Total	0.0385	0.0385	0.0385	0.0531	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Ethylenimine 151-56-4	Furfural 98-01-1	Furfuryl Alcohol 98-00-0	Glycidaldehyde 7654-34-4	Glycol Ethers --	Heptachlor 76-44-8
H-WG0002	0.0531	0.0531	0.0900	0.0960	0.0385	0.2169

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Ethylenimine 151-56-4	Furfural 98-01-1	Furfuryl Alcohol 98-00-0	Glycidaldehyde 7654-34-4	Glycol Ethers --	Heptachlor 76-44-8
Total	0.0531	0.0531	0.0900	0.0960	0.0385	0.2169

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Hexachlorobenzene 118-74-1	Hexachlorobutadiene 87-68-3	Hexachlorocyclohexane 608-73-1	Lindane 58-89-9	Hexachlorocylopentadiene 77-47-4	Hexachloroethane 67-72-1
H-WG0002	0.0531	0.0531	0.0960	0.0531	0.0531	0.0531
Total	0.0531	0.0531	0.0960	0.0531	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Hexachloronapthalene 1335-87-1	Hexamethylphosphoramide 680-31-9	Formamide 75-12-7	Hydrogen Sulfide 7783-06-4	Isopropylamine 75-31-0	Kepone 143-50-0
H-WG0002	0.0960	0.0960	0.0385	0.0385	0.0385	0.0005
Total	0.0960	0.0960	0.0385	0.0385	0.0385	0.0005

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Ketene 463-51-4	Lead Arsenate 7645-25-2	Lead(+2) Arsenate 7784-40-9	Malathion 121-75-5	Maleic Anhydride 108-31-6	Methoxychlor 72-43-5
H-WG0002	0.0960	0.0900	0.0900	0.0385	0.0531	0.0531
Total	0.0960	0.0900	0.0900	0.0385	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Methyl Bromide 74-83-9	Methyl Chloride 74-87-3	4,4-Methylene Bis-2-Chloroaniline 101-14-4	Methyl Hydrazine 60-34-4	Methyl Iodide 74-88-4	Methyl Isocyanate 624-83-9
H-WG0002	0.0960	0.0531	0.0001	0.0531	0.0531	0.0260
Total	0.0960	0.0531	0.0001	0.0531	0.0531	0.0260

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Methyl Mercaptan 74-93-1	Methylamine 74-89-5	2-Methylaziridine 75-55-8	Methylene Biphenyl Isocyanate 101-68-8	4,4-Methylenedianiline 101-77-9	Mineral Fibers --
H-WG0002	0.0960	0.0385	0.0960	0.0960	0.0960	0.0960
Total	0.0960	0.0385	0.0960	0.0960	0.0960	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Mineral Oil 8012-95-1	Mirex 2385-85-5	a-Naphthylamine 134-32-7	b-Naphthylamine 91-59-8	Nickel Carbonyl 13463-39-3	Nickel Sulfate 7786-81-4
H-WG0002	0.0960	0.0960	0.0005	0.0005	0.1200	0.6005
Total	0.0960	0.0960	0.0005	0.0005	0.1200	0.6005

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	p-Nitroaniline 100-01-6	Nitrobenzene 98-95-3	4-Nitrobiphenyl 92-93-3	Nitrogen Mustard 51-75-2	Nitroglycerin 55-63-0	p-Nitrophenol 100-02-7
H-WG0002	0.0385	0.0531	0.0006	0.0005	0.0960	0.0531
M-MJ5201	-	0.0009	-	-	-	-
Total	0.0385	0.0551	0.0006	0.0005	0.0960	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	1-Nitropropane 108-03-2	2-Nitropropane 79-46-9	N-Nitroso-N-Methylurea 684-93-5	Nitrosodimethylamine 62-75-9	Nitrosomorpholine 59-89-2	p-Nitrosophenol 104-91-6
H-WG0002	0.0385	0.0531	0.0960	0.0005	0.0960	0.0005
Total	0.0385	0.0531	0.0960	0.0005	0.0960	0.0005

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	p-Nitrotoluene 99-99-0	Octachloronaphthalene 2234-13-1	Paraquat 1910-42-5	Parathion 56-38-2	Pentachloronitrobenzene 82-68-8	Pentachlorophenol 87-86-5
H-WG0002	0.0385	0.0300	0.0500	0.2169	0.0531	0.0531
Total	0.0385	0.0300	0.0500	0.2169	0.0531	0.0531

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	p-Phenylenediamine 106-50-3	Phenylhydrazine 100-63-0	Phosgene (Carbonyl Chloride) 75-44-5	Phosphine 7803-51-2	Phosphoric Acid 7664-38-2	Phosphorus (Yellow Or White) 7723-14-0
H-WG0002	0.0900	0.0385	0.0531	0.0960	0.0385	0.0385
Total	0.0900	0.0385	0.0531	0.0960	0.0385	0.0385

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Phthalic Anhydride 85-44-9	Picric Acid 88-89-1	Propane Sultone 1120-71-4	b-Propiolactone 57-57-8	Propionaldehyde 123-38-6	Propoxur 114-26-1
H-WG0002	0.0531	0.0960	0.0960	0.0960	0.0900	0.0960
Total	0.0531	0.0960	0.0960	0.0960	0.0900	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Propylene Dichloride 78-87-5	1,2-Propylene Oxide 75-56-9	Pyrethrum(s) 8003-34-7	Quinoline 91-22-5	Rotenone 83-79-4	Stearic Acid 57-11-4
H-WG0002	0.0385	0.0900	0.0385	0.0960	0.0385	0.0960
Total	0.0385	0.0900	0.0385	0.0960	0.0385	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Styrene Oxide 96-09-3	Tetrachlorinated Dibenzo-p-Dioxins 1746-01-6	1,1,2,2-Tetrachloroethane 79-34-5	Titanium Tetrachloride 7550-45-0	Toluene-2,4-Diisocynanate 584-84-9	2,4-Toluenediamine 95-80-7
E-WP0004	-	-	0.0200	-	-	-
H-WG0002	0.0385	0.0005	0.0531	0.0960	0.0385	0.0960
Total	0.0385	0.0005	0.0731	0.0960	0.0385	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	p-Toluidine 95-53-4	Toxaphene 8001-35-2	1,2,4-Trichlorobenzene 120-82-1	2,4,6-Trichlorophenol 88-06-2	Triethylamine 121-44-8	Trifluralin 1582-09-8
H-WG0002	0.0960	0.2170	0.0960	0.0960	0.0385	0.0960
Total	0.0960	0.2170	0.0960	0.0960	0.0385	0.0960

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Urethane 51-79-6	Vinyl Acetate 108-05-4	Vinyl Bromide 593-60-2	Vinyl Fluoride 75-02-5	Xylidine 1300-73-8	Polychlorinated Biphenyls (PCB) --
H-WG0002	0.0960	0.0900	0.0960	0.0900	0.0960	-
DUS system	-	-	-	-	-	3.2E-05
Total	0.0960	0.0900	0.0960	0.0900	0.0960	3.2E-05

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Acetonitrile 75-05-8	Aniline 62-53-3	2,4-Dinitrotoluene 121-14-2	Dioxane 123-91-1	Hydrazine 302-01-2	Methyl Methacrylate 80-62-6
E-WP0004	0.0200	0.0200	0.0875	0.0200	0.0200	0.0200
H-WG0002	0.0531	0.0531	0.0531	0.0531	0.0531	0.0531
Total	0.0730	0.2223	0.1406	0.0731	0.0731	0.0731

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Chlorobenzene 108-90-7	Cyanide Compounds --	Dibutyl Phthalate 84-74-2	p-Dichlorobenzene 106-46-7	1,1-Dichloroethane 75-34-3	Ethyl Chloride 75-00-3
A-GJ0022	-	-	-	-	-	-
A-GP0018	-	-	-	-	-	-
A-KJ0002	-	-	-	-	-	-
E-WP0004	0.0200	-	-	-	-	-
H-WG0002	0.0531	0.0385	0.0531	0.0531	0.0385	0.0385
H-WT0020	0.0000	-	-	-	0.0001	-
M-EP0006	0.0001	-	-	0.0002	0.0009	0.0000
M-EP2303	0.0001	-	-	0.0002	0.0009	0.0000
N-BP0051	-	-	0.0005	-	-	-
N-BP0052	-	-	0.0005	-	-	-
N-BP0054	-	0.0001	0.0001	-	-	-
N-BP0055	-	0.0001	0.0001	-	-	-
N-BP0073	-	-	-	-	-	-
Total	0.0732	0.0387	0.0542	0.0536	0.0403	0.0385

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Ethylene Dichloride 107-06-2	Ethylene Glycol 107-21-1	Hydroquinone 123-31-9	Isophorone 78-59-1	1,1,2-Trichloroethane 79-00-5	Vinyl Chloride 75-01-4
A-GJ0022	-	0.0003	-	-	-	-
A-GP0018	-	0.0002	-	-	-	-
A-KJ0002	-	0.0000	0.0005	-	-	-
E-WP0004	-	-	-	-	-	0.0200
H-WG0002	0.0531	0.0535	0.0385	0.0385	0.0531	0.0531
H-WT0020	0.0000	0.0000	-	-	-	0.0009
M-EP0006	0.0000	-	-	-	0.0000	0.0002
M-EP2303	0.0000	-	-	-	0.0000	0.0000
N-BP0051	-	-	-	0.0126	-	-
N-BP0052	-	-	-	0.0126	-	-
N-BP0054	-	0.0002	-	-	-	-
N-BP0055	-	0.0000	-	-	-	-
N-BP0073	-	-	0.0000	-	-	-
Total	0.0531	0.0542	0.0390	0.0637	0.0531	0.0741

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Antimony Compounds --	Arsenic 7440-38-2	Beryllium 7440-41-7	Cadmium 744043-9	Methyl Tert-Butyl Ether 1634-04-4	Selenium Compounds --
A-PJ0021	0.0000	0.0006	0.0001	-	-	-
A-YK0001	-	-	-	-	0.0712	-
B-QH0001	-	0.0000	0.0000	0.0001	-	-
E-WP0004	-	-	-	-	-	0.0200
F-PJ0006	0.0256	0.2266	0.0000	-	-	-
G-YJ0003	-	-	-	-	0.0163	-
G-YK0001	-	-	-	-	0.0163	-
H-PJ0002	0.0000	0.0000	0.0000	-	-	-
H-WG0002	0.9800	0.0070	0.0002	0.0028	0.0385	0.0110
K-YJ0001	-	-	-	-	0.0143	-
L-RP0025	0.0000	-		0.0003	-	0.0011
L-YK0001	-	-	-	-	0.0143	-
N-BJ0030	-	-	-	0.0000	-	-
N-BP0033	-	-	-	0.0002	-	-
N-YJ0002	-	-	-	-	0.0158	-
P-YK0001	-	-	-	-	0.0143	-
S-DP0007	-	-	-	-	-	0.0000
Total	1.0057	0.2343	0.0003	0.0033	0.2009	0.0321

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Chlorine 77821-50-5	Chromium (+6) Compounds --	Cobalt Compounds --	Ethylidene Dichloride 75-34-3	Hydrochloric Acid 7647-01-0	Hydrogen Cyanide 74-90-8
A-GJ0009	-	-	-	-	-	-
B-QH0001	-	0.0008	-	-	-	-
E-WP0004	-	-	-	-	0.0200	-
F-BJ0011	-	-	0.0092	-	-	-
F-BJ0014	-	0.7550	0.0133	-	-	-
F-SP0023	-	-	-	-	-	-
G-EJ0019	-	-	-	-	-	-
H-PT0012	-	-	-	-	-	-
H-PT0019	-	-	-	-	-	-
H-WG0002	-	0.0140	0.0300	-	4.0000	3.8130
H-WS0002	-	-	-	-	0.1600	-
M-EP0003	-	-	-	-	-	-
M-EP0004	-	-	-	-	-	-
M-EP0006	-	-	-	-	-	-
M-EP2303	-	-	-	0.0009	-	-
M-EP2304	-	-	-	-	-	-
M-MJ2203	-	-	-	-	-	-
M-MJ5201	-	-	-	-	-	-
M-MP0411	-	-	-	-	0.2800	0.2700
P-EJ0001	-	-	-	-	-	-
S-DJ0001	1.7640	-	-	-	-	-
S-DP0001	-	-	-	-	-	-
S-DP0002	-	0.0000	0.0000	-	-	-
S-DP0007	-	-	0.0000	-	0.0000	-
S-SD0002	-	-	-	-	-	-
T-XT0304	-	-	-	-	-	-
Total	1.7640	0.7698	0.0525	0.0009	4.4600	4.0830

TOXIC AIR POLLUTANTS MODELED - STANDARD 8

Source	Methyl Alcohol 67-56-1	Nickel Oxide 1313-99-1	Polycyclic Organic Matter --	Quinone 106-51-4	Sulfuric Acid 7664-93-9	Vinylidene Chloride 75-35-4
A-GJ0009	0.0001	-	-	-	-	-
B-QH0001	-	-	-	-	-	-
E-WP0004	0.0200	-	-	-	0.0200	-
F-BJ0011	-	-	-	-	-	-
F-BJ0014	-	-	-	-	-	-
F-SP0023	-	0.0000	-	-	-	-
G-EJ0019	-	-	-	-	-	0.0009
H-PT0012	-	-	-	-	0.0000	-
H-PT0019	-	-	-	-	0.0000	-
H-WG0002	0.0531	0.0531	0.0385	0.0960	0.0385	0.0527
H-WS0002	-	-	-	-	0.6000	-
M-EP0003	-	-	-	-	-	0.0201
M-EP0004	-	-	-	-	-	0.0141
M-EP0006	-	-	-	-	-	0.0003
M-EP2303	-	-	-	-	-	0.0003
M-EP2304	-	-	-	-	-	0.0137
M-MJ2203	-	-	-	-	0.0000	-
M-MJ5201	-	-	-	-	-	-
M-MP0411	-	-	-	-	-	-
P-EJ0001	-	-	-	-	-	0.0001
S-DJ0001	-	-	-	-	-	-
S-DP0001	-	-	-	0.0111	-	-
S-DP0002	-	-	0.0000	-	-	-
S-DP0007	0.0000	0.0000	-	-	-	-

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Methyl Alcohol 67-56-1	Nickel Oxide 1313-99-1	Polycyclic Organic Matter --	Quinone 106-51-4	Sulfuric Acid 7664-93-9	Vinylidene Chloride 75-35-4
S-SD0002	-	0.0000	-	-	-	-
T-XT0304	-	-	-	-	0.0000	-
Total	0.0732	0.0531	0.0385	0.1071	0.6585	0.1021

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Methyl Ethyl Ketone 78-93-3	Methyl Isobutyl Ketone 108-10-1		Source	Nitric Acid 7697-37-2	Oxalic Acid 144-62-7
A-GJ0009	0.0001	-		A-LJ0009	0.0029	-
A-GJ0022	0.0027	-		A-LT0002	0.0000	-
A-GP0018	0.0020	0.0020		E-WP0004	0.0200	0.0200
E-WP0004	0.0200	0.0200		F-SP0023	8.3520	-
F-BJ0007	0.9465	37.2000		F-SP0256	0.0001	-
H-BJ0003	2.9300	9.5400		F-ST0056	1.2870	-
H-BJ0048	32.6000	33.0400		F-ST0071	0.0001	-
H-BJ0067	-	0.7162		F-ST0079	0.0039	-
H-WG0002	0.0531	0.0385		H-RT0001	0.0056	-
H-WT0020	0.0000	-		H-SP0002	7.4520	-
H-WT0030	0.0500	-		H-ST0036	0.8974	-
L-PJ0001	0.1500	0.0800		H-WG0002	0.0385	0.0385
M-EP0006	0.0017	0.0010		H-WK0006	-	0.0365
M-EP2303	0.0000	0.0000		H-WK0007	0.0365	-
N-BJ0020	-	1.0700		H-WP0022	0.0035	-
N-BJ0021	0.3325	3.4100		H-WP0055	0.0025	0.0000
N-BJ0031	-	0.0000		H-WP0057	0.0173	-
N-BP0024	0.0025	0.0034		H-WS0002	0.4800	-
N-BP0025	0.0003	0.0009		H-WT0089	-	0.0000
N-BP0053	-	9.8700		H-WT0122	-	0.0000
N-BP0054	0.0090	0.0001		H-WT0132	0.2723	-
N-BP0055	0.0090	-		H-WT0145	0.0002	-
N-BP0067	0.0016	0.0023		M-MT4104	0.0002	-
N-BP0068	0.0003	0.0009		S-DK0006	0.1952	-
N-BP0069	0.0017	0.0024		S-DP0007	0.0569	0.0000
N-BT0032	0.0007	-		S-DP0009	0.0057	0.0000
N-BT0033	0.0008	-		S-DP0019	-	0.0000
				S-DP0067	0.0025	-
Total	**37.1144**	**94.9976**		S-DT0028	0.0111	-
				S-DT0029	0.0085	-
				Total	**19.2538**	**0.0950**

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Formaldehyde 50-00-0	Manganese Compounds --		Source	o-Xylene 95-47-6	p-Xylene 106-42-3
B-QH0001	0.0139	0.0002		A-YK0002	0.0411	0.0192
D-IJ0020	0.0004	-		B-VJ0003	0.0260	0.0121
E-WP0004	0.0200	-		H-WG0002	0.0531	0.0531
F-BJ0007	0.1228	-		K-PK0006	0.0006	0.0004
F-BJ0011	-	0.2940		K-PK0007	0.0012	0.0008
F-BJ0014	-	0.4450		K-PK0008	0.0005	0.0003
F-SP0023	-	0.0000		N-BJ0011	0.0423	0.0301
H-BJ0048	0.2610	-		N-BK0001	0.0030	0.0014
H-WG0002	0.0531	2.6030		N-BK0004	0.0014	0.0006
L-RP0025	-	0.0000		N-BK0005	0.0023	0.0011
N-BJ0020	0.0283	-		N-BK0006	0.0018	0.0008
N-BJ0027	0.7671	-		N-BK0007	0.0011	0.0005

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8		
Source	Formaldehyde 50-00-0	Manganese Compounds --
N-BP0051	0.0000	-
N-BP0052	0.0000	-
N-BP0053	0.0208	-
S-BJ0001	0.0000	-
S-DP0002	-	0.0000
S-DP0007	-	0.0000
Total	**1.2873**	**3.3422**

Source	o-Xylene 95-47-6	p-Xylene 106-42-3
N-BK0009	0.0009	0.0004
N-BK0010	0.0007	0.0003
N-BK0011	0.0013	0.0006
N-BK0013	0.0002	0.0001
N-BK0014	0.0003	0.0002
N-BK0015	0.0002	0.0001
N-BK0016	0.0008	0.0004
N-YJ0001	0.0137	0.0064
Total	**0.1924**	**0.1290**

TOXIC AIR POLLUTANTS MODELED - STANDARD 8		
Source	Formic Acid 64-18-6	Sodium Hydroxide 1310-73-2
A-KJ0002	-	0.0009
A-LJ0009	-	0.0000
E-WP0004	0.0200	0.0200
F-ST0054	-	0.0000
F-ST0055	-	0.0000
H-PJ0010	-	0.0000
H-ST0017	-	0.0000
H-ST0018	-	0.0000
H-WG0002	0.0531	0.0500
H-WK0006	-	0.0708
H-WK0007	-	0.0365
H-WP0045	-	0.0000
H-WP0054	-	0.0000
H-WP0055	-	0.0000
H-WT0020	0.0002	-
H-WT0021	-	0.0000
H-WT0113	-	0.0000
H-WT0115	-	0.0000
H-WT0145	-	0.0000
H-WT0131	-	0.0001
M-MJ2203	-	0.0000
M-MT4103	-	0.0000
M-MT4105	-	0.0000
S-DK0003	0.0037	-
S-DK0006	0.1872	0.2808
S-DP0002	-	0.0000
S-DP0007	0.2000	0.0000
S-DP0009	0.0011	0.0000
S-DP0019	0.0001	-
S-DT0031	-	0.0000
S-DT0032	-	0.0000
S-DT0033	-	0.0000
S-DT0035	0.0008	0.0000
S-DT0036	0.0008	0.0000
S-DT0043	0.0005	-
S-DT0045	-	0.0000
S-DT0046	0.0010	-
T-XT0303	-	0.0000
Total	**0.4684**	**0.4592**

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ATTACHMENT A

Modeled Emission Rates

U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Carbon Tetrachloride 56-23-5	Chloroform 67-66-3	Methylene Chloride 75-09-2	Tetrachloroethylene 127-18-4	1,1,1-Trichloroethane 71-55-6	Trichloroethylene (TCE) 79-01-6
A-EJ0001	-	-	-	0.0078	-	0.0112
A-EJ0002	-	-	0.0002	0.0023	-	0.0284
A-EJ0003	-	-	0.0002	0.0023	-	0.0284
A-EJ0004	-	-	0.0002	0.0023	-	0.0284
A-EJ0005	-	-	0.0002	0.0023	-	0.0284
A-EJ0006	-	-	0.0002	0.0023	-	0.0284
A-EJ0007	-	-	0.0002	0.0023	-	0.0284
A-EJ0008	-	-	0.0002	0.0023	-	0.0284
A-EJ0009	-	-	0.0002	0.0023	-	0.0284
A-EJ0010	-	-	0.0002	0.0023	-	0.0284
A-EJ0011	-	-	0.0002	0.0023	-	0.0284
A-EJ0012	-	-	-	0.0000	-	0.0000
A-EJ0013	0.0000	0.0000	-	0.0052	0.0000	0.0023
A-EP0001	0.5740	-	-	2.0600	-	2.2900
A-GJ0009	-	-	-	-	0.0001	-
A-GJ0012	-	-	0.0041	-	-	-
A-GP0018	-	-	0.0020	-	0.0002	-
C-EP0001	-	-	8.9300	8.9300	-	8.9300
D-EJ0001	-	-	-	0.0008	-	0.0049
E-WP0004	0.0200	0.0200	-	0.0200	-	0.0200
G-EJ0019	-	-	0.0034	0.0788	-	0.0450
G-EJ0019	-	-	-	0.0050	-	0.0500
G-EP0001	-	-	-	6.4000	-	0.4950
G-EP0004	-	-	-	0.0300	-	0.2700
G-EP0005	-	-	-	0.0300	-	0.2700
G-EP0006	-	-	-	0.0300	-	0.2700
G-EP0007	-	-	-	0.0300	-	0.2700
G-EP0008	-	-	-	0.0300	-	0.2700
G-EP0009	-	-	-	0.0300	-	0.2700
G-EP0010	-	-	-	0.0300	-	0.2700
G-EP0011	-	-	-	0.0300	-	0.2700
G-EP0012	-	-	-	0.0300	-	0.2700
G-EP0013	-	-	-	0.0300	-	0.2700
G-EP0014	-	-	-	0.0300	-	0.2700
G-EP0015	-	-	-	0.0300	-	0.2700
G-EP0016	-	-	2.3800	108.4000	-	0.4900
G-EP0017	3.1100	1.3000	19.8300	160.0000	0.2100	26.5900
G-EP0018	0.5700	-	2.1200	9.7000	-	2.2900
G-EP0019	0.0002	-	0.0002	0.0020	-	0.0100
G-EP0020	0.0002	-	0.0002	0.0020	-	0.0160
G-EP0021	0.0002	-	0.0002	0.0020	-	0.0160
G-EP0022	0.0002	-	0.0002	0.0020	-	0.0160
G-EP0023	0.0002	-	0.0002	0.0020	-	0.0100
G-EP0024	0.0002	-	0.0002	0.0002	-	0.0100
G-EP0025	0.0002	-	0.0002	0.0002	-	0.0100
G-EP0026	0.0002	-	0.0002	0.0002	-	0.0100
G-EP0027	0.0002	-	0.0002	-	-	0.0020
G-EP0028	0.0002	-	0.0002	-	-	0.0040
G-EP0029	0.0002	-	0.0002	-	-	0.0020
H-WG0002	0.0531	0.0531	0.0531	0.0531	0.0385	0.0531
H-WT0020	0.0006	-	0.0029	-	0.0007	-
H-WT0030	0.0000	0.0001	-	0.0003	-	0.0003
K-RJ0001	-	-	-	-	0.0008	-

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Washington Savannah River Company - Savannah River Site
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TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Carbon Tetrachloride 56-23-5	Chloroform 67-66-3	Methylene Chloride 75-09-2	Tetrachloroethylene 127-18-4	1,1,1-Trichloroethane 71-55-6	Trichloroethylene (TCE) 79-01-6
M-EJ0001	-	-	-	0.0260	-	0.0038
M-EP0003	0.0004	0.0196	-	29.7800	0.4160	1.8880
M-EP0004	0.0006	0.0005	-	1.3900	0.1178	0.2570
M-EP0005	0.0017	0.0515	-	43.5900	0.1231	1.5100
M-EP0006	0.0000	0.0002	0.0125	6.7200	0.0001	6.7200
M-EP2303	0.0000	0.0002	0.0000	6.7200	0.0001	1.8400
M-EP2304	0.0260	0.0074	-	23.8200	0.0447	3.7750
N-BT0032	-	-	-	-	0.0001	-
N-BT0033	-	-	-	-	0.0002	-
N-BJ0031	-	-	0.0000	-	-	-
P-EJ0001	-	-	-	0.0001	-	0.0001
T-EP0006	0.0175	0.0005	-	0.0010	-	0.0500
T-XJ0008	-	-	-	0.0001	-	-
T-XP0019	-	-	-	0.0008	-	-
DUS system	102	173	-	110.6	6580	224.0000
SGCP SVEU	0.2740	1.1400	1.1400	34.2	1.14	8.2200
Total	**106.6501**	**175.2853**	**34.4824**	**552.8764**	**6582.0924**	**279.9495**

TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Benzene 71-43-2	Cresol 1319-77-3	Cumene 98-82-8	Diphenyl (Biphenyl) 92-52-4	Hexane 110-54-3	Mercury 7439-97-6
A-PJ0021	-	-	-	-	-	0.0000
A-YK0001	0.0190	-	-	-	-	-
A-YK0002	0.0110	-	-	-	-	-
A-YT0002	0.0065	0.0000	0.0002	0.0000	0.0130	-
A-YT0003	0.2027	-	-	-	0.3604	-
A-YT0004	0.2027	-	-	-	0.3604	-
B-QH0001	-	-	-	-	0.0031	0.0000
B-QT0001	0.0036	0.0000	0.0000	0.0000	0.0064	-
B-QT0002	0.0036	0.0000	0.0000	0.0000	0.0064	-
B-VJ0003	0.0069	-	-	-	-	-
B-VT0001	0.0010	0.0000	0.0000	0.0000	0.0020	-
D-IJ0020	-	-	-	-	0.0001	-
D-IT0021	0.0017	0.0000	0.0000	0.0000	0.0030	-
E-WP0004	0.0200	0.0200	-	-	-	0.0200
F-QT0001	0.0000	0.0000	0.0000	0.0000	0.0000	-
F-QT0002	0.0000	0.0000	0.0000	0.0000	0.0000	-
F-SK0001	0.0011	0.0000	0.0000	0.0000	0.0023	-
F-SK0002	0.0005	0.0000	0.0000	0.0000	0.0011	-
F-SK0003	0.0361	0.0000	0.0012	0.0000	0.0722	-
F-SK0004	0.0161	0.0000	0.0006	0.0000	0.0323	-
F-SP0023	-	-	-	-	-	0.1333
F-SP0207	1.0000	-	-	-	-	-
F-ST0022	0.0001	0.0000	0.0000	0.0000	0.0001	-
F-ST0171	0.0002	0.0000	0.0000	0.0000	0.0003	-
F-ST0172	0.0000	0.0000	0.0000	0.0000	0.0001	-
F-ST0173	0.0000	0.0000	0.0000	0.0000	0.0001	-
F-WP0001	-	-	-	-	-	0.0000
F-WT0004	-	-	-	-	-	0.0000
F-WT0007	-	-	-	-	-	0.0000
F-WT0012	-	-	-	-	-	0.0000
F-WT0015	-	-	-	-	-	0.0000
F-WT0019	-	-	-	-	-	0.0000
F-WT0024	-	-	-	-	-	0.0000

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Washington Savannah River Company - Savannah River Site
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TOXIC AIR POLLUTANTS MODELED - STANDARD 8						
Source	Benzene 71-43-2	Cresol 1319-77-3	Cumene 98-82-8	Diphenyl (Biphenyl) 92-52-4	Hexane 110-54-3	Mercury 7439-97-6
F-WT0025	-	-	-	-	-	0.0000
F-WT0026	-	-	-	-	-	0.0000
F-WT0030	-	-	-	-	-	0.0000
F-WT0034	-	-	-	-	-	0.0000
F-WT0040	-	-	-	-	-	0.0000
F-WT0042	-	-	-	-	-	0.0000
F-WT0048	-	-	-	-	-	0.0000
F-WT0051	-	-	-	-	-	0.0000
F-WT0056	-	-	-	-	-	0.0000
F-WT0060	-	-	-	-	-	0.0000
F-WT0065	-	-	-	-	-	0.0000
F-WT0073	-	-	-	-	-	0.0000
F-WT0077	-	-	-	-	-	0.0000
F-WT0078	-	-	-	-	-	0.0000
F-WT0083	-	-	-	-	-	0.0000
F-WT0087	-	-	-	-	-	0.0000
F-WT0096	-	-	-	-	-	0.0000
F-WT0100	-	-	-	-	-	0.0000
G-PT0023	0.0001	0.0000	0.0000	0.0000	0.0001	-
G-WT0001	0.0100	-	-	-	-	-
G-YJ0003	0.0043	-	-	-	-	-
G-YK0001	0.0043	-	-	-	-	-
G-YT0002	0.0098	-	-	-	0.0175	-
G-YT0005	0.0098	-	-	-	0.0175	-
G-YT0006	0.0001	0.0000	0.0000	0.0000	0.0003	-
G-YT0007	0.0041	-	-	-	0.0073	-
H-PJ0002	-	-	-	-	-	0.0000
H-QT0002	0.0000	0.0000	0.0000	0.0000	0.0000	-
H-SJ0025	-	-	-	-	-	0.0000
H-SK0006	0.0160	0.0000	0.0005	0.0000	0.0320	-
H-SK0007	0.0327	0.0000	0.0011	0.0000	0.0648	-
H-SP0002	-	-	-	-	-	0.0700
H-ST0027	0.0000	0.0000	0.0000	0.0000	0.0001	-
H-ST0032	0.0002	0.0000	0.0000	0.0000	0.0003	-
H-ST0034	0.0000	0.0000	0.0000	0.0000	0.0001	-
H-ST0037	0.0000	0.0000	0.0000	0.0000	0.0001	-
H-ST0038	0.0000	0.0000	0.0000	0.0000	0.0001	-
H-WG0002	0.0838	0.0531	0.0531	0.0165	0.0385	0.6461
H-WP0020	-	-	-	-	-	0.0000
H-WP0021	-	-	-	-	-	0.0000
H-WP0022	-	-	-	-	-	0.0000
H-WP0024	-	-	-	-	-	0.0000
H-WP0028	-	-	-	-	-	0.0000
H-WP0045	-	-	-	-	-	0.0000
H-WP0050	-	-	-	-	-	0.0000
H-WP0064	1.3700	-	-	-	-	0.0000
H-WP0066	-	-	-	-	-	0.0000
H-WT0016	0.0002	0.0000	0.0000	0.0000	0.0004	-
H-WT0020	0.0001	-	-	0.0001	-	-
H-WT0030	0.0009	-	-	-	-	-
H-WT0031	-	-	-	-	-	0.0000
H-WT0032	-	-	-	-	-	0.0000
H-WT0038	-	-	-	-	-	0.0000
H-WT0039	0.0101	-	-	-	-	0.0000
H-WT0040	-	-	-	-	-	0.0000

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H-WT0041	-	-	-	-	-	0.0000
H-WT0042	-	-	-	-	-	0.0000
H-WT0043	-	-	-	-	-	0.0000
H-WT0044	-	-	-	-	-	0.0000
H-WT0045	-	-	-	-	-	0.0000
H-WT0046	-	-	-	-	-	0.0000
H-WT0047	-	-	-	-	-	0.0000
H-WT0048	-	-	-	-	-	0.0000
H-WT0049	-	-	-	-	-	0.0000
H-WT0050	-	-	-	-	-	0.0000
H-WT0051	-	-	-	-	-	0.0000
H-WT0052	-	-	-	-	-	0.0000
H-WT0053	-	-	-	-	-	0.0000
H-WT0054	-	-	-	-	-	0.0000
H-WT0055	0.0303	-	-	-	-	0.0000
H-WT0056	-	-	-	-	-	0.0000
H-WT0057	0.0083	-	-	-	-	0.0000
H-WT0058	-	-	-	-	-	0.0000
H-WT0094	-	-	-	-	-	0.0000
H-WT0095	-	-	-	-	-	0.0000
H-WT0096	-	-	-	-	-	0.0000
H-WT0097	-	-	-	-	-	0.0000
H-WT0103	-	-	-	-	-	0.0000
H-WT0105	-	-	-	-	-	0.0000
H-WT0107	-	-	-	-	-	0.0000
H-WT0145	-	-	-	-	-	0.0115
K-PK0006	0.0003	-	-	-	-	-
K-PK0007	0.0007	-	-	-	-	-
K-PK0008	0.0003	-	-	-	-	-
K-PT0017	0.0008	0.0000	0.0000	0.0000	0.0016	-
K-PT0018	0.0008	0.0000	0.0000	0.0000	0.0016	-
K-RT0006	0.0001	0.0000	0.0000	0.0000	0.0003	-
K-YJ0001	0.0038	-	-	-	-	-
K-YT0001	0.0049	-	-	-	0.0087	-
L-YK0001	0.0038	-	-	-	-	-
L-YT0001	0.0049	-	-	-	0.0087	-
M-EP2303	0.0000	-	-	-	-	-
N-BJ0011	0.0329	-	-	-	-	-
N-BJ0015	-	-	-	-	-	0.0014
N-BK0001	0.0008	-	-	-	-	-
N-BK0004	0.0004	-	-	-	-	-
N-BK0005	0.0006	-	-	-	-	-
N-BK0006	0.0005	-	-	-	-	-
N-BK0007	0.0003	-	-	-	-	-
N-BK0009	0.0002	-	-	-	-	-
N-BK0010	0.0002	-	-	-	-	-
N-BK0011	0.0003	-	-	-	-	-
N-BK0013	0.0001	-	-	-	-	-
N-BK0014	0.0001	-	-	-	-	-
N-BK0015	0.0001	-	-	-	-	-
N-BK0016	0.0002	-	-	-	-	-
N-BP0054	0.0000	-	-	-	-	-
N-BP0055	0.0000	-	-	-	-	-
N-BT0007	0.1370	-	-	-	0.2436	-
N-BT0012	0.0004	-	-	-	0.0006	-

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Source	Benzene 71-43-2	Cresol 1319-77-3	Cumene 98-82-8	Diphenyl (Biphenyl) 92-52-4	Hexane 110-54-3	Mercury 7439-97-6
N-BT0018	0.0000	0.0000	0.0000	0.0000	0.0000	-
N-BT0022	0.0000	0.0000	0.0000	0.0000	0.0001	-
N-BT0023	0.0000	0.0000	0.0000	0.0000	0.0001	-
N-BT0024	0.0000	0.0000	0.0000	0.0000	0.0001	-
N-BT0025	0.0000	0.0000	0.0000	0.0000	0.0000	-
N-BT0026	0.0000	0.0000	0.0000	0.0000	0.0000	-
N-BT0027	0.0000	0.0000	0.0000	0.0000	0.0000	-
N-BT0028	0.0001	0.0000	0.0000	0.0000	0.0002	-
N-GT0304	0.0750	-	-	-	0.1333	-
N-GT0305	0.0002	0.0000	0.0000	0.0000	0.0003	-
N-GT0306	0.0002	0.0000	0.0000	0.0000	0.0003	-
N-GT0307	0.0001	0.0000	0.0000	0.0000	0.0001	-
N-YJ0001	0.0037	-	-	-	-	-
N-YJ0002	0.0042	-	-	-	-	-
N-YT0001	0.0003	0.0000	0.0000	0.0000	0.0006	-
N-YT0002	0.0098	-	-	-	0.0175	-
N-ZT0001	0.0000	0.0000	0.0000	0.0000	0.0000	-
P-PK0005	0.0002	0.0000	0.0000	0.0000	0.0004	-
P-YK0001	0.0038	-	-	-	-	-
S-BJ0001	0.0000	-	-	-	-	-
S-DP0002	-	-	-	0.0000	-	-
S-DT0007	0.0003	0.0000	0.0000	0.0000	0.0006	0.0168
T-XT0002	0.0001	0.0000	0.0000	0.0000	0.0001	-
Z-DP0091	0.2000	-	-	-	-	0.0000
Z-DT0042	0.0000	0.0000	0.0000	0.0000	0.0001	-
Z-WT0001	0.0002	-	-	-	-	-
DUS system	-	-	-	-	-	0.15
Total	**10.6451**	**0.0731**	**0.0570**	**0.4067**	**1.4615**	**1.0526**

TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Ethyl Benzene 100-41-4	Naphthalene 91-20-3	Nickel 7440-02-0	Phenol 108-95-2
A-GP0007	-	-	0.0002	-
A-GT0007	-	-	-	0.0000
A-GP0018	0.0002	-	-	-
A-PJ0021	-	-	0.0006	-
A-YK0001	0.0095	-	-	-
A-YT0002	0.0005	0.0000	-	0.0000
A-YT0003	0.0225	-	-	-
A-YT0004	0.0225	-	-	-
B-QH0001	-	-	0.0002	-
B-QT0001	0.0004	0.0000	-	0.0000
B-QT0002	0.0004	0.0000	-	0.0000
B-VT0001	0.0001	0.0000	-	0.0000
D-IT0021	0.0002	0.0000	-	0.0000
E-WP0004	-	0.0200	-	-
F-BJ0007	27.4100	-	-	-
F-BJ0011	-	-	0.3350	-
F-BJ0013	-	-	0.0110	-
F-BJ0014	-	-	0.4240	-
F-PJ0006	-	-	0.0002	-
F-QT0001	0.0000	0.0000	-	0.0000
F-QT0002	0.0000	0.0000	-	0.0000
F-SK0001	0.0001	0.0000	-	0.0000
F-SK0002	0.0000	0.0000	-	0.0000

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Source	Ethyl Benzene 100-41-4	Naphthalene 91-20-3	Nickel 7440-02-0	Phenol 108-95-2
F-SK0003	0.0025	0.0002	-	0.0000
F-SK0004	0.0011	0.0001	-	0.0000
F-ST0022	0.0000	0.0000	-	0.0000
F-ST0171	0.0000	0.0000	-	0.0000
F-ST0172	0.0000	0.0000	-	0.0000
F-ST0173	0.0000	0.0000	-	0.0000
G-PT0023	0.0000	0.0000	-	0.0000
G-YJ0003	0.0022	-	-	-
G-YK0001	0.0022	-	-	-
G-YT0002	0.0011	-	-	-
G-YT0005	0.0011	-	-	-
G-YT0006	0.0000	0.0000	-	0.0000
G-YT0007	0.0005	-	-	-
H-BJ0003	7.2000	-	-	-
H-BJ0048	22.0000	-	-	-
H-BJ0067	0.1262	-	-	-
H-PJ0002	-	-	0.0000	-
H-QT0002	0.0000	0.0000	-	0.0000
H-SK0006	0.0011	0.0001	-	0.0000
H-SK0007	0.0022	0.0002	-	0.0000
H-SP0002	-	-	0.0104	-
H-ST0027	0.0000	0.0000	-	0.0000
H-ST0032	0.0000	0.0000	-	0.0000
H-ST0034	0.0000	0.0000	-	0.0000
H-ST0037	0.0000	0.0000	-	0.0000
H-ST0038	0.0000	0.0000	-	0.0000
H-TP0025	-	-	0.0340	-
H-TP0045	-	-	0.0064	-
H-WG0002	0.0531	0.0531	0.1712	0.0531
H-WP0045	-	-	-	0.0000
H-WT0016	0.0000	0.0000	-	0.0000
H-WT0020	-	-	-	0.0000
K-BJ0005	-	-	0.0216	
K-PT0017	0.0001	0.0000	-	0.0000
K-PT0018	0.0001	0.0000	-	0.0000
K-RT0006	0.0000	0.0000	-	0.0000
K-YJ0001	0.0019	-	-	-
K-YT0001	0.0005	-	-	-
L-YK0001	0.0019	-	-	-
L-YT0001	0.0005	-	-	-
M-EP0006	0.0002	-	-	0.0006
M-EP2303	0.0000	-	-	0.0000
N-BJ0003	-	-	0.0216	-
N-BJ0004	-	-	0.0002	-
N-BJ0011	-	-	0.0648	-
N-BJ0020	9.2300	-	-	-
N-BJ0021	3.0360	-	-	-
N-BJ0022	-	-	0.0002	-
N-BJ0031	0.0000	-	-	-
N-BP0001	-	-	0.0434	-
N-BP0002	-	-	0.0414	-
N-BP0003	-	-	0.0110	-
N-BP0004	-	-	0.0104	-
N-BP0005	-	-	0.0728	-
N-BP0006	-	-	0.1910	-

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ATTACHMENT A

Modeled Emission Rates

U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Ethyl Benzene 100-41-4	Naphthalene 91-20-3	Nickel 7440-02-0	Phenol 108-95-2
N-BP0007	-	-	0.1580	-
N-BP0012	-	-	0.0004	-
N-BP0013	-	-	0.1080	-
N-BP0014	-	-	0.0216	-
N-BP0015	-	-	0.0109	-
N-BP0018	-	-	0.0219	-
N-BP0019	-	-	0.0415	-
N-BP0020	-	-	0.0002	-
N-BP0021	-	-	0.0935	-
N-BP0022	-	-	0.0280	-
N-BP0023	-	-	0.0733	-
N-BP0024	0.0036	-	-	-
N-BP0025	0.0001	-	-	-
N-BP0029	-	-	0.0112	-
N-BP0030	-	-	0.2720	-
N-BP0031	-	-	0.0002	-
N-BP0032	-	-	0.0002	-
N-BP0034	-	-	0.2070	-
N-BP0036	-	-	0.0216	-
N-BP0044	-	-	0.0110	-
N-BP0045	-	-	0.0002	-
N-BP0046	-	-	0.0744	-
N-BP0047	-	-	0.0744	-
N-BP0048	-	-	0.0537	-
N-BP0053	68.3000	-	-	-
N-BP0054	0.0004	-	-	-
N-BP0055	0.0004	-	-	-
N-BP0058	-	-	0.0000	-
N-BP0067	0.0024	-	-	-
N-BP0068	0.0004	-	-	-
N-BP0069	0.0025	-	-	-
N-BP0070	-	-	0.0860	-
N-BP0072	-	-	0.0415	-
N-BT0007	0.0152	-	-	-
N-BT0012	0.0000	-	-	-
N-BT0018	0.0000	0.0000	-	0.0000
N-BT0022	0.0000	0.0000	-	0.0000
N-BT0023	0.0000	0.0000	-	0.0000
N-BT0024	0.0000	0.0000	-	0.0000
N-BT0025	0.0000	0.0000	-	0.0000
N-BT0026	0.0000	0.0000	-	0.0000
N-BT0027	0.0000	0.0000	-	0.0000
N-BT0028	0.0000	0.0000	-	0.0000
N-BT0032	0.0000	-	-	-
N-BT0033	0.0000	-	-	-
N-GT0302	0.0000	-	-	-
N-GT0304	0.0083	-	-	-
N-GT0305	0.0000	0.0000	-	0.0000
N-GT0306	0.0000	0.0000	-	0.0000
N-GT0307	0.0000	0.0000	-	0.0000
N-YJ0002	0.0021	-	-	-
N-YT0001	0.0000	0.0000	-	0.0000
N-YT0002	0.0011	-	-	-
N-ZT0001	0.0000	0.0000	-	0.0000
P-PK0005	0.0000	0.0000	-	0.0000

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ATTACHMENT A

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U. S. Department of Energy
Washington Savannah River Company - Savannah River Site
TV-0080-0041

TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Ethyl Benzene 100-41-4	Naphthalene 91-20-3	Nickel 7440-02-0	Phenol 108-95-2
P-YK0001	0.0019	-	-	-
S-BJ0001	-	-	0.0540	-
S-BP0003	-	-	0.1300	-
S-DJ0001	-	-	0.0627	-
S-DP0001	-	-	-	0.0000
S-DP0002	-	-	-	0.0000
S-DT0007	0.0000	0.0000	-	0.0000
T-XT0002	0.0000	0.0000	-	0.0000
T-XT0275	0.0000	-	-	-
Z-DT0042	0.0000	0.0000	-	0.0000
Total	**137.4696**	**0.0737**	**3.1289**	**0.1951**

TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Styrene 100-42-5	Toluene 108-88-3	2,2,4-Trimethylpentane 540-84-1	Xylene (Mixed Isomers) 1330-20-7
A-GJ0009	-	0.0001	-	0.0001
A-GJ0012	-	0.0072	-	0.3240
A-GJ0013	-	-	-	0.3115
A-GJ0022	-	0.0027	-	0.0027
A-GP0003	-	-	-	0.0060
A-GP0005	-	-	-	0.0816
A-GP0006	-	-	-	0.0816
A-GP0018	-	-	-	0.0020
A-GT0007	-	-	-	0.0000
A-YK0001	-	0.1043	-	0.0475
A-YK0002	-	0.0137	-	0.0742
A-YT0002	0.0000	0.0023	0.0001	0.0011
A-YT0003	-	0.2928	0.0046	0.1126
A-YT0004	-	0.2928	0.0046	0.1126
B-QT0001	0.0000	0.0050	0.0001	0.0019
B-QT0002	0.0000	0.0050	0.0001	0.0019
B-VJ0003		0.0086	-	0.0466
B-VT0001	0.0000	0.0003	0.0000	0.0002
D-IT0021	0.0000	0.0024	0.0000	0.0009
E-WP0004		0.0200	-	0.0200
F-BJ0007		57.9700	-	95.2300
F-QT0001	0.0000	0.0000	0.0000	0.0000
F-QT0002	0.0000	0.0000	0.0000	0.0000
F-SK0001	0.0000	0.0004	0.0000	0.0002
F-SK0002	0.0000	0.0002	0.0000	0.0001
F-SK0003	0.0002	0.0126	0.0008	0.0059
F-SK0004	0.0001	0.0056	0.0004	0.0026
F-ST0022	0.0000	0.0000	0.0000	0.0000
F-ST0171	0.0000	0.0001	0.0000	0.0000
F-ST0172	0.0000	0.0000	0.0000	0.0000
F-ST0173	0.0000	0.0000	0.0000	0.0000
G-EP0017	-	9.0400	-	-
G-EP0019	-	0.0004	-	-
G-EP0020	-	0.0004	-	-
G-EP0021	-	0.0004	-	-
G-EP0022	-	0.0004	-	-
G-EP0023	-	0.0004	-	-
G-EP0024	-	0.0004	-	-
G-EP0025	-	0.0004	-	-
G-EP0026	-	0.0004	-	-

NOTE:A value of "0.000" indicates that the stack emits less than 5×10^{-4} lb/hr of the regulated pollutant from this particular stack. However, these values are captured in the total emissions which are reflected in the shaded rows in the above table.

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U. S. Department of Energy
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TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Styrene 100-42-5	Toluene 108-88-3	2,2,4-Trimethylpentane 540-84-1	Xylene (Mixed Isomers) 1330-20-7
G-EP0027	-	0.0004	-	-
G-EP0028	-	0.0004	-	-
G-EP0029	-	0.0004	-	-
G-PT0023	0.0000	0.0000	0.0000	0.0000
G-YJ0003	-	0.0240	-	0.0109
G-YK0001	-	0.0240	-	0.0109
G-YT0002	-	0.0142	0.0002	0.0055
G-YT0005	-	0.0142	0.0002	0.0055
G-YT0006	0.0000	0.0000	0.0000	0.0000
G-YT0007	-	0.0059	0.0001	0.0023
H-BJ0003	-	0.0211	-	38.0000
H-BJ0048	-	17.0000	-	311.0000
H-BJ0067	-	0.0677	-	0.9400
H-PJ0002	-	0.0000	0.0000	0.0000
H-QT0002	0.0000	-	-	-
H-SK0006	0.0001	0.0056	0.0004	0.0026
H-SK0007	0.0002	0.0113	0.0007	0.0053
H-ST0027	0.0000	0.0000	0.0000	0.0000
H-ST0032	0.0000	0.0001	0.0000	0.0000
H-ST0034	0.0000	0.0000	0.0000	0.0000
H-ST0037	0.0000	0.0000	0.0000	0.0000
H-ST0038	0.0000	0.0000	0.0000	0.0000
H-WG0002	0.0385	0.0001	0.0385	-
H-WT0016	0.0000	0.0001	0.0000	0.0000
H-WT0020		0.0000	-	0.0000
H-WT0138	-	0.0000	-	-
K-PK0006	-	0.0004	-	-
K-PK0007	-	0.0008	-	0.0044
K-PK0008	-	0.0003	-	0.0018
K-PT0017	0.0000	0.0003	0.0000	0.0001
K-PT0018	0.0000	0.0003	0.0000	0.0001
K-RT0006	0.0000	0.0000	0.0000	0.0000
K-YJ0001	-	0.0209	-	0.0095
K-YT0001	-	0.0071	0.0001	0.0027
L-PJ0001	-	0.6800	-	0.4500
L-YK0001	-	0.0209	-	0.0095
L-YT0001	-	0.0071	0.0001	0.0027
M-EP0006	-	0.0002	-	0.0008
M-EP2303	-	0.0000	-	0.0000
M-MJ5201	-	-	0.0868	-
N-BJ0011	-	0.0348	-	-
N-BJ0015	-	0.0019	-	-
N-BJ0020	-	0.0620	-	9.6600
N-BJ0021	-	1.8100	-	14.3300
N-BJ0031	-	0.0000	-	0.0000
N-BK0001	-	0.0010	-	0.0531
N-BK0004	-	0.0005	-	0.0025
N-BK0005	-	0.0008	-	0.0041
N-BK0006	-	0.0006	-	0.0033
N-BK0007	-	0.0004	-	0.0020
N-BK0009	-	0.0003	-	0.0016
N-BK0010	-	0.0002	-	0.0012
N-BK0011	-	0.0004	-	0.0023
N-BK0013	-	0.0001	-	0.0004
N-BK0014	-	0.0001	-	0.0006

NOTE:A value of "0.000" indicates that the stack emits less than 5×10^{-4} lb/hr of the regulated pollutant from this particular stack. However, these values are captured in the total emissions which are reflected in the shaded rows in the above table.

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TOXIC AIR POLLUTANTS MODELED - STANDARD 8				
Source	Styrene 100-42-5	Toluene 108-88-3	2,2,4-Trimethylpentane 540-84-1	Xylene (Mixed Isomers) 1330-20-7
N-BK0015	-	0.0001	-	0.0004
N-BK0016	-	0.0003	-	0.0014
N-BP0024	-	0.0032	-	0.0036
N-BP0025	-	0.0001	-	0.0015
N-BP0053	-	23.0000	-	74.9000
N-BP0054	-	0.0013	-	0.0085
N-BP0055	-	0.0013	-	0.0085
N-BP0067	-	0.0021	-	0.0024
N-BP0068	-	0.0003	-	0.0015
N-BP0069	-	0.0022	-	0.0025
N-BT0007	-	0.1979	0.0031	0.0761
N-BT0012	-	0.0005	0.0000	0.0002
N-BT0018	0.0000	0.0000	0.0000	0.0000
N-BT0022	0.0000	0.0000	0.0000	0.0000
N-BT0023	0.0000	0.0000	0.0000	0.0000
N-BT0024	0.0000	0.0000	0.0000	0.0000
N-BT0025	0.0000	0.0000	0.0000	0.0000
N-BT0026	0.0000	0.0000	0.0000	0.0000
N-BT0027	0.0000	0.0000	0.0000	0.0000
N-BT0028	0.0000	0.0000	0.0000	0.0000
N-BT0032	-	0.0001	-	0.0002
N-BT0033	-	0.0001	-	0.0002
N-GT0302	-	0.0001	-	0.0000
N-GT0304	-	0.1083	0.0017	0.0417
N-GT0305	0.0000	0.0001	0.0000	0.0000
N-GT0306	0.0000	0.0001	0.0000	0.0000
N-GT0307	0.0000	0.0000	0.0000	0.0000
N-YJ0001	-	0.0046	-	0.0247
N-YJ0002	-	0.0233	-	0.0106
N-YT0001	0.0000	0.0001	0.0000	0.0001
N-YT0002	-	0.0142	0.0002	0.0055
N-ZT0001	0.0000	0.0000	0.0000	0.0000
P-PK0005	0.0000	0.0001	0.0000	0.0000
P-YK0001	-	0.0209	-	0.0095
S-BJ0001	-	0.0000	-	-
S-DT0007	0.0000	0.0001	0.0000	-
T-XT0002	0.0000	0.0000	0.0000	0.0000
Z-DT0042	0.0000	0.0000	0.0000	0.0000
SGCP SVEU	-	0.183	-	-
Total	**0.0393**	**111.1945**	**0.1433**	**546.0925**

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