	1	2	3	4	5	6	7	8	13	15	16	17	18	19
2	Source ID	Cond ID	Facility Information		Combustor Information			APCS	Hazardous	Munitions	Chemical	Mixed	Comm	Gov't
3	Number	Number	Facility Name	City	Combustor	Combustor	Combustor	Detailed	Wastes	Popping	Weapons	Radioactive	vs On-site	
4					Category	Class	Type	Acronym		Furnace	Demil	Waste		
5														
6	232	232C11	Solutia (Chocolate Bayou Plant)	Alvin	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
7	759	759C3	E.I. duPont de Nemours & Co., Inc.	Orange	Liquid boiler	Liquid-fired boiler	Liquid-fired		Liq	No	No	No	OS	No
8	760	760C4	E.I. duPont de Nemours & Co., Inc.	Orange	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
9	761	761C5	E.I. duPont de Nemours & Co., Inc.	Orange	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
10	767	767C8	Goodyear Tire and Rubber Company	Beaumont	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
11	812	812C2	Rubicon, Inc	Geismar	Liquid boiler	Liquid-fired boiler	Liquid-fired	Q/WS	Liq	No	No	No	OS	No
12	813	813C3	Rubicon, Inc.	Geismar	Liquid boiler	Liquid-fired boiler	Liquid-fired	FF	Liq	No	No	No	OS	No
13	814	814C2	Rubicon, Inc	Geismar	Liquid boiler	Liquid-fired boiler	Liquid injection,	None	Liq	No	No	No	OS	No
14	815	815C2	Rubicon, Inc	Geismar	Liquid boiler	Liquid-fired boiler	Liquid injection,	None	Liq	No	No	No	OS	No
15	843	843C3	Dow Chemical Company	Freeport	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
16	901	901C11	DSSI	Kingston	Liquid boiler	Liquid-fired boiler	Liquid-fired	SD/FF/PBS/RH/HEPA		No	No	Yes	Comm	No
17	901	901C12	DSSI	Kingston	Liquid boiler	Liquid-fired boiler	Liquid-fired	SD/FF/PBS/RH/HEPA		No	No	Yes	Comm	No
18	911	911C11	Sunoco Inc. (R&M) Haverhill Plant	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
19	911	911C10	Sunoco Inc. (R&M) Haverhill Plant	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
20	912	912C4	Sunoco Inc. (R&M) Haverhill Plant	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
21	232A	232C11	Solutia (Chocolate Bayou Plant)	Alvin	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
22	759A	759C3	E.I. duPont de Nemours & Co., Inc.	Orange	Liquid boiler	Liquid-fired boiler	Liquid-fired		Liq	No	No	No	OS	No
23	761A	761C5	E.I. duPont de Nemours & Co., Inc.	Orange	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
24	767A	767C8	Goodyear Tire and Rubber Company	Beaumont	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
25	767B	767C8	Goodyear Tire and Rubber Company	Beaumont	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
26	767C	767C8	Goodyear Tire and Rubber Company	Beaumont	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
27	767D	767C8	Goodyear Tire and Rubber Company	Beaumont	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
28	843A	843C3	Dow Chemical Company	Freeport	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
29	843B	843C3	Dow Chemical Company	Freeport	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
30	911A	911C11	Aristech Chemical Corporation	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
31	911A	911C10	Aristech Chemical Corporation	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
32	911B	911C11	Aristech Chemical Corporation	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
33	911B	911C10	Aristech Chemical Corporation	Haverhill	Liquid boiler	Liquid-fired boiler	Liquid-fired	None	Liq	No	No	No	OS	No
34	2020	2020C3	Dow Chemical Company	Freeport	Liquid boiler	Liquid-fired boiler	Liquid-fired	WHB/VS/WS	Liq	No	No	No	OS	No
35														
36														
37	Sources Shutdown or No Longer Burning Hazardous Wastes													
38	849	849C5	Dow Chemical Company	Freeport	Liquid boiler	Liquid-fired boiler	Liquid-fired	VS/WS	Liq	No	No	No	OS	No

	2	20	21	22	25	29	30	31	32	33	34	35	36	37	38	56	57	58	59
2	Cond ID	Condition Information		Hg		SB	Hg Emissions			Hg Stack Emissions (ug/dscm									
3	Number	Cond	Cond Description	Spiking	Tier	Run	Campaign	Rating	Rating Comments		R1		R2		R3	R SB		Cond Avg	
4		Dates				Number	Number			ND	Emiss	ND	Emiss	ND	Emiss	Emiss	ND	Emiss	ND
5																			
6	232C11	9/1/1997	Trial burn; max waste feed, max prod rate	N	1	No	1	N		100	2.7	100	2.8	100	2.7		100	2.8	100
7	759C3	7/1/1998	Risk burn	N	1	No	1	N		100	1.2	100	1.0	100	11.6		100	4.6	100
8	760C4	6/30/1994	Risk burn	N	1	No	1	N		100	1.6	100	1.5	100	1.8		100	1.6	100
9	761C5	12/1/1998	Risk burn	N	1	No	1	N		100	6.1	100	0.4	100	3.9		100	3.5	100
10	767C8	1/1/1998	Risk burn, worst case cond, max waste feed and	N	1	No	1	N			0.0		0.0		0.1			0.0	
11	812C2	7/1/1997	Trial burn, risk burn; max feed rate	N	1	No	1	N		100	6.8	100	3.0	100	9.1			6.3	
12	813C3	8/1/1997		N	1	No	1	N		100	1.6	100	3.2	100	2.8			2.5	
13	814C2	6/1/1997	Trial burn, risk burn; max feed rate	N	1	No	1	N		100	0.3	100	0.3	100	0.3		100	0.3	100
14	815C2	6/1/1997		N	1	No	1	N			1.1	100	0.9	100	0.9		63	1.0	63
15	843C3	2/1/1998	Risk burn, slightly above normal operating condi	N	1	No	1	N		100	0.1	100	0.1	100	20.3		100	6.8	100
16	901C11	3/26/2002					1	IB	Liquid Boiler burning mixed waste- Will Comply with	100	208.0	100	154.9	100	84.0		100	149.0	
17	901C12	4/3/2002		Y			1	CT	Incinerator Hg Standard	100	240.7	100	216.9	100	214.9		100	224.2	
18	911C11	11/1/2001	CoC; HHC waste fuel high range	N	1	No	0	N		100	0.1	100	0.1	100	0.1			0.1	
19	911C10	11/1/2001	CoC; LHC waste fuel high range	N	1	No	0	N		100	0.3	100	0.3	100	0.4			0.3	
20	912C4	10/1/2001	CoC; LHC waste fuel high range	N	1	No	1	N		100	0.3	100	0.4	100	0.4			0.4	
21	232C11	9/1/1997	Trial burn; max waste feed, max prod rate	N	1	No	1	NA	Data in lieu	100	2.7	100	2.8	100	2.7		100	2.8	100
22	759C3	7/1/1998	Risk burn	N	1	No	1	NA	Data in lieu	100	1.2	100	1.0	100	11.6		100	4.6	100
23	761C5	12/1/1998	Risk burn	N	1	No	1	NA	Data in lieu	100	6.1	100	0.4	100	3.9		100	3.5	100
24	767C8	1/1/1998	Risk burn, worst case cond, max waste feed and	N	1	No	1	NA	Data in lieu		0.0		0.0		0.1			0.0	
25	767C8	1/1/1998	Risk burn, worst case cond, max waste feed and	N	1	No	1	NA	Data in lieu		0.0		0.0		0.1			0.0	
26	767C8	1/1/1998	Risk burn, worst case cond, max waste feed and	N	1	No	1	NA	Data in lieu		0.0		0.0		0.1			0.0	
27	767C8	1/1/1998	Risk burn, worst case cond, max waste feed and	N	1	No	1	NA	Data in lieu		0.0		0.0		0.1			0.0	
28	843C3	2/1/1998	Risk burn, slightly above normal operating condi	N	1	No	1	NA	Data in lieu	100	0.1	100	0.1	100	20.3		100	6.8	100
29	843C3	2/1/1998	Risk burn, slightly above normal operating condi	N	1	No	1	NA	Data in lieu	100	0.1	100	0.1	100	20.3		100	6.8	100
30	911C11	11/1/2001	CoC; HHC waste fuel high range	N	1	No	0	NA	Data in lieu	100	0.1	100	0.1	100	0.1		100	0.1	
31	911C10	11/1/2001	CoC; LHC waste fuel high range	N	1	No	0	NA	Data in lieu	100	0.3	100	0.3	100	0.4		100	0.3	
32	911C11	11/1/2001	CoC; HHC waste fuel high range	N	1	No	0	NA	Data in lieu	100	0.1	100	0.1	100	0.1		100	0.1	
33	911C10	11/1/2001	CoC; LHC waste fuel high range	N	1	No	0	NA	Data in lieu	100	0.3	100	0.3	100	0.4		100	0.3	
34	2020C3	3/1/2000	Risk burn, normal operating cond of liq feed and	N	1		1	N		100	0.1	100	0.1	100	0.1		100	0.1	
35																			
36																			
37	utdown or I																		
38	849C5	6/1/1998	Risk burn, slightly above normal conditions	N	1	No	1	N		100	0.0	100	0.2	100	0.2		100	0.2	100

Data Summary: Liquid Fuel Boilers, Mercury

	2	60
2	Cond ID	h)
3	Number	No SB
4		Emiss
5		
6	232C11	2.8
7	759C3	4.6
8	760C4	1.6
9	761C5	3.5
10	767C8	0.0
11	812C2	6.3
12	813C3	2.5
13	814C2	0.3
14	815C2	1.0
15	843C3	6.8
16	901C11	
17	901C12	
18	911C11	0.1
19	911C10	0.3
20	912C4	0.4
21	232C11	2.8
22	759C3	4.6
23	761C5	3.5
24	767C8	0.0
25	767C8	0.0
26	767C8	0.0
27	767C8	0.0
28	843C3	6.8
29	843C3	6.8
30	911C11	0.1
31	911C10	0.3
32	911C11	0.1
33	911C10	0.3
34	2020C3	
35		
36		
37	utdown or I	
38	849C5	0.2

	2	61	62	63	64	65	66	67	68	69	82	83	86	87	88	89	90	91	10	105	114	115	116	117	118	119	138	139
2	Cond ID	Hg SRE			Hg SRE (%)								Hg SRE Used for Ranking Purposes(%)								Hg Feedrate Total (ug/dscm)							
3	Number	Camp No	Rating	Comments	R1		R2		R3		Cond Avg		R1		R2		R3		Cond Avg		R1		R2		R3		Cond Avg	
4																					ND		ND		ND		ND	
5																												
6	232C11																				100	0.3	100	0.4	100	0.4	100	0.4
7	759C3																											
8	760C4																											
9	761C5																											
10	767C8																											
11	812C2																				100	9.9	100	10.6	100	10.6	100	20.8
12	813C3																				100	8.6	100	8.9	100	8.6	100	8.7
13	814C2																				100	9.4	100	9.6	100	9.2	100	9.4
14	815C2																				100	8.3	100	8.4	100	8.5	100	8.4
15	843C3																				100	1.0	100	1.0	100	1.0	100	1
16	901C11																											
17	901C12	1	CT			93.365		94.030		93.333		93.576		93.365		94.030		93.333		93.576		3,627		3,634		3,224		3,495
18	911C11	0	NA	Hg not controlled; SRE set to 0 >		84.16923	>	83.54225	>	82.62168	>	66.89961		0		0		0		0		0.8		0.8		0.7		0.4
19	911C10	0	NA	Normal, Hg not controlled; SRE s >		58.70742	>	58.12488	>	41.59383	>	5.291309		0		0		0		0		0.7		0.7		0.7		0.3
20	912C4																											
21	232C11																				100	0.3	100	0.4	100	0.4	100	0.4
22	759C3																											
23	761C5																											
24	767C8																											
25	767C8																											
26	767C8																											
27	767C8																											
28	843C3																				100	1.0	100	1.0	100	1.0	100	1
29	843C3																				100	1.0	100	1.0	100	1.0	100	1
30	911C11	0	NA	Hg not controlled; SRE set to 0; d >		84.16923	>	83.54225	>	82.62168	>	66.89961		0		0		0		0		0.8		0.8		0.7		0.4
31	911C10	0	NA	Hg not controlled; SRE set to 0; d >		58.70742	>	58.12488	>	41.59383	>	5.291309		0		0		0		0		0.7		0.7		0.7		0.3
32	911C11	0	NA	Hg not controlled; SRE set to 0; d >		84.16923	>	83.54225	>	82.62168	>	66.89961		0		0		0		0		0.8		0.8		0.7		0.4
33	911C10	0	NA	Hg not controlled; SRE set to 0; d >		58.70742	>	58.12488	>	41.59383	>	5.291309		0		0		0		0		0.7		0.7		0.7		0.3
34	2020C3																				100	7.2	100	7.1	100	6.1	100	6.8
35																												
36																												
37	utdown or I																											
38	849C5																				100	26.8	100	26.8	100	26.5	100	26.7

	2	140	141	142	143	144	145	164	165	166	168	169	170	171	172	173	174	175	176	177	178	179	188	189
2	Cond ID	Hg Feedrate Hazardous Wastes and Spike (ug/dscm)								Thermal Feedrate (MMBtu/hr)				Thermal Emissions Rating			Hg Emiss HW (lb/10^{12} Btu)							
3	Number	R1		R2		R3		Cond Avg		HW	Misc Fuel	Total	Est Total	Camp	Rating	Comments	R1		R2		R3		Cond Avg	
4		ND		ND		ND		ND						No										
5																								
6	232C11	100	0.3	100	0.4	100	0.4	100	0.4	128.62		128.62	560.57	1	N	Normal	100	10.793	100	9.429	100	10.279	100	10.162
7	759C3												154.59											
8	760C4																							
9	761C5																							
10	767C8																							
11	812C2	100	9.9	100	10.6	100	10.6	100	20.8	28.81		28.81	30.21	1	N	Normal	100	6.184	100	2.664	100	7.966	100	5.602
12	813C3	100	8.6	100	8.9	100	8.6	100	8.7															
13	814C2	100	9.4	100	9.6	100	9.2	100	9.4	19.40	4.50	23.90	19.70	1	N	Normal	100	0.308	100	0.286	100	0.281	100	0.292
14	815C2	100	8.3	100	8.4	100	8.5	100	8.4	18.27	6.58	24.86	21.10	1	N	Normal	0	1.140	100	1.020	100	0.878	63	1.010
15	843C3	100	1.0	100	1.0	100	1.0	100	1	48.70	20.73	69.43	76.02	1	N	Normal	100	0.129	100	0.142	100	38.452	100	8.718
16	901C11																100		100		100			
17	901C12		3,627		3,634		3,224		3,495															
18	911C11		0.8		0.8		0.7		0.4				171.30											
19	911C10		0.7		0.7		0.7		0.3				153.61											
20	912C4									75.45	69.80	145.23	162.78	1	N	Normal	100	0.057	100	0.538	100	0.641	100	0.591
21	232C11	100	0.3	100	0.4	100	0.4	100	0.4	128.62		128.62	560.57	1	NA	Normal, data in lieu	100	10.793	100	9.429	100	10.279	100	10.162
22	759C3												154.59											
23	761C5																							
24	767C8																							
25	767C8																							
26	767C8																							
27	767C8																							
28	843C3	100	1.0	100	1.0	100	1.0	100	1	48.70	20.73	69.43	76.02	1	NA	Normal, data in lieu	100	0.129	100	0.142	100	38.452	100	8.718
29	843C3	100	1.0	100	1.0	100	1.0	100	1	48.70	20.73	69.43	76.02	1	NA	Normal, data in lieu	100	0.129	100	0.142	100	38.452	100	8.718
30	911C11		0.8		0.8		0.7		0.4				171.30											
31	911C10		0.7		0.7		0.7		0.3				153.61											
32	911C11		0.8		0.8		0.7		0.4				171.30											
33	911C10		0.7		0.7		0.7		0.3				153.61											
34	2020C3																							
35																								
36																								
37	utdown or I																							
38	849C5	100	26.8	100	26.8	100	26.5	100	26.7	27.10		27.10	43.32	1	N	Normal		0.084		0.362		0.362		0.180

	2	190	191	192	193	194	195	204	205
2	Cond ID	Hg in HW (lb/10^9 Btu)							
3	Number		R1		R2		R3		Cond Avg
4									
5									
6	232C11	100	0.001	100	0.001	100	0.001	100	0.001
7	759C3								
8	760C4								
9	761C5								
10	767C8								
11	812C2	100	0.018	100	0.019	100	0.019	100	0.019
12	813C3								
13	814C2	100	0.008	100	0.008	100	0.008	100	0.008
14	815C2	100	0.009	100	0.009	100	0.008	100	0.009
15	843C3	100	0.002	100	0.002	100	0.002	100	0.002
16	901C11								
17	901C12								
18	911C11								
19	911C10								
20	912C4								
21	232C11	100	0.001	100	0.001	100	0.001	100	0.001
22	759C3								
23	761C5								
24	767C8								
25	767C8								
26	767C8								
27	767C8								
28	843C3		0.002		0.002		0.002		0.002
29	843C3		0.002		0.002		0.002		0.002
30	911C11								
31	911C10								
32	911C11								
33	911C10								
34	2020C3								
35									
36									
37	utdown or I								
38	849C5		0.048		0.047		0.047		0.047