	1	2	3	4	5	6	7	8	13	14	15	16	17	18	19
2	Source ID	Cond ID	Facility Information		Combustor Information			APCS	Hazardous	Liquid	Munitions	Chemical	Mixed	Commercial	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	221	221C1	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS	Liq, solid, sludge	No	No	No	No	Comm	No
7	221	221C2	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS	Liq, solid, sludge	No	No	No	No	Comm	No
8	221	221C3	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS	Liq, solid, sludge	No	No	No	No	Comm	No
9	221	221C4	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS	Liq, solid, sludge	No	No	No	No	Comm	No
10	221	221C5	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS	Liq, solid, sludge	No	No	No	No	Comm	No
11	222	222C13	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
12	222	222C12	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
13	222	222C11	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
14	222	222C10	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
15	222	222B6	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
16	222	222B3	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
17	222	222C1	WTI	East Liverpool	Incinerator	Commercial inci	Rotary kiln	WHB/SD/CI/ESP/Q/PBS	Liq, solid, sludge	No	No	No	No	Comm	No
18	327	327C10	Safety Kleen	Aragonite	Incinerator	Commercial inci	Rotary kiln	CI/SD/FF/WS/WS/WESP	Liq, solid	No	No	No	No	Comm	No
19	327	327C1	Safety Kleen	Aragonite	Incinerator	Commercial inci	Rotary kiln	CI/SD/FF/WS/WS/WESP	Liq, solid	No	No	No	No	Comm	No
20	327	327C2	Safety Kleen	Aragonite	Incinerator	Commercial inci	Rotary kiln	CI/SD/FF/WS/WS/WESP	Liq, solid	No	No	No	No	Comm	No
21	327	327C3	Safety Kleen	Aragonite	Incinerator	Commercial inci	Rotary kiln	CI/SD/FF/WS/WS/WESP	Liq, solid	No	No	No	No	Comm	No
22	331	331C10	Ross Environmental Services	Grafton	Incinerator	Commercial inci	Rotary kiln	IWS	Liq, solid	No	No	No	No	Comm	No
23	331	331C1	Ross Environmental Services	Grafton	Incinerator	Commercial inci	Rotary kiln	IWS	Liq, solid	No	No	No	No	Comm	No
24	338	338C10	Dupont Sabine River Works (SRW)	Orange	Incinerator	Onsite incinerat	Rotary kiln	FF/VS/CD	Liq, sludge	No	No	No	No	OS	No
25	338	338C1	Dupont Sabine River Works (SRW)	Orange	Incinerator	Onsite incinerat	Rotary kiln	FF/VS/CD	Liq, sludge	No	No	No	No	OS	No
26	338	338C2	Dupont Sabine River Works (SRW)	Orange	Incinerator	Onsite incinerat	Rotary kiln	FF/VS/CD	Liq, sludge	No	No	No	No	OS	No
27	340	340C1	Bayer Coporation	New Martinsville	Incinerator	Onsite incinerat	Fluidized be	ESP/CI/WS	Liq, solid	No	No	No	No	OS	No
28	340	340C2	Bayer Coporation	New Martinsville	Incinerator	Onsite incinerat	Fluidized be	ESP/CI/WS	Liq, solid	No	No	No	No	OS	No
29	341	341C10	GlaxoSmithKline	Research Triangl	Incinerator	Onsite incinerat	Fixed hearth	DS/HE/FF	Liq, solid	No	No	No	No	OS	No
30	341	341C12	GlaxoSmithKline	Research Triangl	Incinerator	Onsite incinerat	Fixed hearth	DS/HE/FF	Liq, solid	No	No	No	No	OS	No
31	341	341C1	GlaxoSmithKline	Research Triangl	Incinerator	Onsite incinerat	Fixed hearth	DS/HE/FF	Liq, solid	No	No	No	No	OS	No
32	341	341C2	GlaxoSmithKline	Research Triangl	Incinerator	Onsite incinerat	Fixed hearth	DS/HE/FF	Liq, solid	No	No	No	No	OS	No
33	342	342C1	UPJOHN CO.	KALAMAZOO	Incinerator	Onsite incinerat	Rotary kiln	WHB/QC/S/VS/DM	Liq, sludge	No	No	No	No	OS	No
34	347	347C9	Deseret Army Depot, TOCDF, DEPARTME	Tooele	Incinerator	Onsite incinerat	Rotary kiln	C/QT/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
35	347	347C8	Deseret Army Depot, TOCDF, DEPARTME	Tooele	Incinerator	Onsite incinerat	Rotary kiln	C/QT/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
36	348	348C2	Occidental Chemical Corp, Niagara Plant	Niagara Falls	Incinerator	Incinerator	Liquid injecti	QC/ABS/IWS	Liquid Organics, \	Yes	No	No	No	OS	No
37	348	348C3	Occidental Chemical Corp, Niagara Plant	Niagara Falls	Incinerator	Incinerator	Liquid injecti	QC/ABS/IWS	Liquid Organics, \	Yes	No	No	No	OS	No
38	348	348C4	Occidental Chemical Corp, Niagara Plant	Niagara Falls	Incinerator	Incinerator	Liquid injecti	QC/ABS/IWS	Liquid Organics, \	Yes	No	No	No	OS	No
39	349	349C11	Alliant Ammunition and Powder Company I	Radford	Incinerator	Onsite incinerat	Rotary kiln	AB/EC/FF/PBS	Liq, solid	No	No	No	No	OS	No
40	357	357C12	DOE Oak Ridge K-25	Oak Ridge	Incinerator	Onsite Incinerat	Rotary kiln	Q/VS/PBS/IWS	Liq, solid	No	No	No	Yes	OS	Yes
41	454	454C10	FMC Corporation, Agriculture Products Grc	Baltimore	Incinerator	Onsite incinerat	Liquid injecti	Q/S/WESP	Liq	Yes	No	No	No	OS	No
42	454	454C11	FMC Corporation, Agriculture Products Grc	Baltimore	Incinerator	Onsite incinerat	Liquid injecti	Q/S/WESP	Liq	Yes	No	No	No	OS	No
43	480	480C3	CIBA-GEIGY CORPORATION	ST. GABRIEL	Incinerator	Onsite incinerat	Rotary kiln	QC/HS	Liq, sludge, solid	No	No	No	No	OS	No
44	488	488C1	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS/DM	Liq, sludge, solid	No	No	No	No	Comm	No
45	488	488C2	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS/DM	Liq, sludge, solid	No	No	No	No	Comm	No
46	488	488C3	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln	SS/PT/VS/DM	Liq, sludge, solid	No	No	No	No	Comm	No
47	489	489C1	ROLLINS ENVIRONMENTAL SERVICES	DEER PARK	Incinerator	Commercial inci	Rotary kiln, r	SS/PT/VS/DM	Liq, sludge, solid	No	No	No	No	Comm	No
48	490	490C11	Ciba Specialty Chemicals Corporation	McINTOSH	Incinerator	Onsite incinerat	Rotary kiln	SS/VS/PBS/VS	Liq, sludge	No	No	No	No	OS	No
49	490	490C1	Ciba Specialty Chemicals Corporation	McINTOSH	Incinerator	Onsite incinerat	Rotary kiln	SS/VS/PBS/VS	Liq, sludge	No	No	No	No	OS	No
50	492	492C11	Eastman Chemical Company, Longview Te	Longview	Incinerator	Onsite incinerat	Fluidized be	HE/VS/PB/DM	Liq, sludge	No	No	No	No	OS	No
51	492	492C1	Eastman Chemical Company, Longview Te	Longview	Incinerator	Onsite incinerat	Fluidized be	HE/VS/PB/DM	Liq, sludge	No	No	No	No	OS	No
52	492	492C2	Eastman Chemical Company, Longview Te	Longview	Incinerator	Onsite incinerat	Fluidized be	HE/VS/PB/DM	Liq, sludge	No	No	No	No	OS	No
53	492	492C3	Eastman Chemical Company, Longview Te	Longview	Incinerator	Onsite incinerat	Fluidized be	HE/VS/PB/DM	Liq, sludge	No	No	No	No	OS	No
54	493	493C10	TOCDF, Deseret Army Depot, DEPARTME	Tooele	Incinerator	Onsite incinerat	Liquid injecti	C/QT/VS/PBS/DM	Sludge	Yes	No	Yes	No	OS	Yes
55	493	493C1	TOCDF, Deseret Army Depot, DEPARTME	Tooele	Incinerator	Onsite incinerat	Liquid injecti	C/QT/VS/PBS/DM	Sludge	Yes	No	Yes	No	OS	Yes
56	494	494C1	Deseret Army Depot, TOCDF, Department	TOOELE	Incinerator	Onsite incinerat	Fixed hearth	C/QT/VS/PBS/DM	Sludge	No	No	Yes	No	OS	Yes
57	495	495C11	PPG	Circleville	Incinerator	Onsite incinerat	Rotary kiln	WHB/ESP/IDF/QT/PBS	solid, liq, sludge	No	No	No	No	OS	No
58	495	495C1	PPG	Circleville	Incinerator	Onsite incinerat	Rotary kiln	WHB/ESP/IDF/QT/PBS	solid, liq, sludge	No	No	No	No	OS	No
59	495	495C2	PPG	Circleville	Incinerator	Onsite incinerat	Rotary kiln	WHB/ESP/IDF/QT/PBS	solid, liq, sludge	No	No	No	No	OS	No
60	495	495C3	PPG	Circleville	Incinerator	Onsite incinerat	Rotary kiln	WHB/ESP/IDF/QT/PBS	solid, liq, sludge	No	No	No	No	OS	No
61	503	503C1	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes

	2	20	21	22	25	30	31	32
2	Cond ID	Condition Information		Hg		Hg Emissions		
3	Number	Cond	Cond Description	Spiking	Tier	Campaign	Rating	Rating Comments
4		Dates				Number		
5								
6	221C1	8/1/1988 ?		N	1	4	NA	NE - reflects old kiln arrangement
7	221C2	8/1/1988 ?		N	1	4	NA	NE - reflects old kiln arrangement
8	221C3	8/1/1988 ?		N	1	4	NA	NE - reflects old kiln arrangement
9	221C4	8/1/1988 ?		N	1	4	NA	NE - reflects old kiln arrangement
10	221C5	8/1/1988 ?		N	1	4	NA	NE - reflects old kiln arrangement
11	222C13	11/1/1998	2000 Annual Performance Test	N	1	1	N	
12	222C12	11/1/1998	1999 Annual Performance Test	N	1	2	N	
13	222C11	11/1/1998	1998 Annual Performance Test	N	1	3	N	
14	222C10	7/1/1997	1997 Annual Performance Test	N	1	4	N	
15	222B6	10/1/1993	HG STACK TESTING W/ENHANCED CARBON INJECTION SYSTEM	L	NA	5	NA	NE - Research test
16	222B3	9/12/1995	ANNUAL PERFORMANCE TEST, NORM WASTE FEED, CARBON INJECTION	UL	1	6	N	
17	222C1	5/1/1993	MAX FEED METALS,CL2,SCC TEMP,KILN AQEOUS, NO CARBON INJ	Y	3	7	NA	NE - System was later modified
18	327C10	6/1/2001	Trial burn, to set oper limits on all constituents	Y	3	1	NA	CI sytem not functioning properly
19	327C1	5/1/1992	Trial burn, MAX LIQUID AND DIRECT BURN FEED RATES	Y	3	2	CT	
20	327C2	3/1/1992	Trial burn, MAX SLUDGE FEED RATE	Y	3	2	IB	
21	327C3	3/1/1992	Trial burn, MAX KILN HEAT INPUT	Y	3	2	IB	
22	331C10	10/1/2000	Low temperature, DRE, high solids, APCD detuned	UL	1	1	N	
23	331C1	3/1/1993	Air Test (Normal Operation)	UL	1	2	N	
24	338C10	7/1/2000	Trial - risk burn (DRE)	UL	1	1	N	
25	338C1	8/1/1990	Trial burn, MEDIUM TEMP/TYPICAL OP PARAMETERS	UL	1	2	N	
26	338C2	8/1/1990	Trial burn, MAX TEMP/MAX WASTE,CL,ASH FEED	UL	1	2	N	
27	340C1	5/1/1992	Trial burn, MAX LIQUID FEED AND ASH INPUT	UL	1	1	N	
28	340C2	5/1/1992	Trial burn, MAX HEAT INPUT	UL	1	1	N	
29	341C10	4/1/1999	Trial burn, high temp for liq mode oper.	UL	1	1	N	
30	341C12	4/1/1999	Trial burn, high temp for solid mode oper. Max batch size	UL	1	1	N	
31	341C1	8/1/1993	MAX LIQUID WASTE FEED/MAX HEAT RELEASE	UL	1	2	N	
32	341C2	8/1/1993	REDUCED LIQUID WASTE FEED	UL	1	2	N	
33	342C1	12/1/1990	Trial burn, PART./METALS TESTING, HIGH SOLID FEED	UL	1	1	N	
34	347C9	11/1/1998	Trial burn, agent GB	UL	1	0	N	
35	347C8	1/1/1997	DRE FOR AGENT FEED GB	UL	1	1	N	
36	348C2	4/16/1995	Trial burn, LOW COMB TEMP/HIGH WASTE FEED			1	N	
37	348C3	4/16/1995	Trial burn, HIGH COMB TEMP/HIGH WASTE FEED			1	N	
38	348C4	4/16/1995	Trial burn, LOW COMB TEMP/HIGH WASTE FEED			1	N	
39	349C11	6/1/2000	Trial burn, max comb temp, max feedrate	UL	1	1	N	
40	357C12	5/1/2001	Trial burn, max temp, max metals	N	1	1	N	
41	454C10	7/1/2000	Trial burn, high temperature operation, spiking of ash and metals, (Metals spiked in was	Y	3	1	CT	
42	454C11	10/1/2000	Trial burn, minimum furnace temperature	N	1	1	N	
43	480C3	12/1/1993	CONTAINER AND BULK SOLIDS FEED	Y	3	1	CT	
44	488C1	4/1/1989		UL	1	3	NA	NE - reflects old kiln arrangement
45	488C2	4/1/1989		UL	1	3	NA	NE - reflects old kiln arrangement
46	488C3	4/1/1989		UL	1	3	NA	NE - reflects old kiln arrangement
47	489C1	6/1/1989		UL	1	3	NA	NE - reflects old kiln arrangement
48	490C11	4/1/2000	Trial burn, worst case for metals, PM, chlorine (max temp, max feedrates)	N	1	0	N	
49	490C1	3/1/1994	Trial burn, HIGH KILN EXIT TEMPERATURE, METALS SPIKING	N	1	1	N	
50	492C11	10/1/1998	Trial burn - worst-case metals	Y	3	1	CT	
51	492C1	1/1/1991	Max liquid, minimum sludge, high temp	N	1	2	N	
52	492C2	2/1/1991	Max sludge, min liquid, max temp	N	1	2	N	
53	492C3	2/1/1991	med sludge, med liquid, min temp	N	1	2	N	
54	493C10	11/1/1998	Trial burn to set arsenic operating limits (waste with higher than average arsenic used),	N	1	0	N	
55	493C1	2/7/1997	Trial burn, DRE FOR AGENT FEED GB	UL	1	1	N	
56	494C1	4/15/1997	Trial Burn, DRE FOR AGENT FEED GB	UL	1	1	N	
57	495C11	11/20/1997	Trial Burn, High Temperature, Metals Spike (Pb,Cr,As)	N	1	1	N	
58	495C1	1/11/1988	Trial Burn, Slagging Kiln With Maximum Solids Loading	Y	3	2	CT	
59	495C2	1/11/1988	Trial Burn, Non-Slagging Kiln With Maximum Solid Loading	Y	3	2	IB	
60	495C3	1/15/1988	Trial burn, Liquid Feeds only	Y	3	2	IB	Feedrates likely underreported
61	503C1	3/1/1993	Trial burn,High Waste Feed	UL	1	1	N	

	2	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	57	58	61	62	63
2	Cond ID	Hg Stack Emissions (ug/dscm)																				Hg SRE		
3	Number	R1		R2		R3		R4		R5		R6		R7		R8		R9		Cond Avg		Campaign	Rating	Comments
4		ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	No:		
5																								
6	221C1		6.7		5.4		1.7														4.6			
7	221C2		49.1		11.9		20.7														27.2	4	NA	NE - reflects old kiln arrangement
8	221C3		0.2		0.1		0.0														0.1	4	NA	NE - reflects old kiln arrangement
9	221C4		33.7		6.0		13.7														17.8	4	NA	NE - reflects old kiln arrangement
10	221C5		0.0		0.0		0.1														0.1	4	NA	NE - reflects old kiln arrangement
11	222C13		46.6		80.3		53.5														60.1	1	NA	Normal
12	222C12		17.9		20.8		30.2														23.0	2	NA	Normal
13	222C11		197.1		63.7		64.6														108.5	3	NA	Normal
14	222C10		37.6		31.4		14.8														28.0	4	NA	Normal
15	222B6		62.0		11.7		10.2														28.0			
16	222B3								1.3		7.4		8.5								5.7	6	NA	Normal
17	222C1		13,715.7		13,896.8		13,665.9														13,759.5	7	NA	NE - no carbon injection
18	327C10		132.6		90.0		349.3														190.6	1	NA	CI sytem not functioning properly
19	327C1		1,461.0		599.6		2,127.1														1,395.9	2	IB	
20	327C2		599.1		328.8		300.1														409.4	2	IB	
21	327C3		788.9		157.8		2,587.4														1,178.0	2	CT	
22	331C10		28.9		23.6		23.8														25.4			
23	331C1		51.8		44.3		18.4														38.2			
24	338C10	100	2.8	100	2.8	100	2.3														1.3			
25	338C1		8.2		31.5		43.3														27.7	2	NA	Normal
26	338C2		103.1		75.9		89.8														89.6	2	NA	Normal
27	340C1		5.6		9.1		7.5														7.4	1	NA	Normal
28	340C2		10.3		13.1		13.5														12.3	1	NA	Normal
29	341C10	100	2.3		11.9		8.7														7.3	1	NA	Hg not controlled, SREs set to 0,
30	341C12		7.1		5.0		1.7														4.6	1	NA	Hg not controlled, SREs set to 0,
31	341C1	100	2.8	100	2.6	100	2.5													100	2.6			
32	341C2	100	2.5	100	2.6	100	2.5													100	2.5	2	NA	Hg not controlled, SREs set to 0,
33	342C1		6.7		4.4		7.7														6.2			
34	347C9		2.8		2.9		2.8														2.9			
35	347C8		2.3		2.5		2.5														2.4			
36	348C2			100	3.0	100	4.4	100	3.4												3.6			
37	348C3	100	3.2	100	2.9	100	3.0													100	3.0			
38	348C4		27.0		22.5		25.6														25.0			
39	349C11		0.2		0.2		0.1														0.2			
40	357C12	100	22.7	100	21.5	100	13.1													100	19.1	1	NA	Normal
41	454C10		29.4		27.0		27.6														28.0	1	CT	
42	454C11	100	4.8	100	4.7	100	3.9													100	4.4	1	NA	Normal
43	480C3		41,355.2		39,502.4		26,348.1														35,735.2	1	CT	
44	488C1		6.8		20.2		7.7														11.6	3	NA	NE - reflects old kiln arrangement
45	488C2		12.4		8.9		7.9														9.7	3	NA	NE - reflects old kiln arrangement
46	488C3	100	0.3	100	0.3	100	0.3													100	0.3			
47	489C1		10.9		17.7		38.3														22.3	3	NA	NE - reflects old kiln arrangement
48	490C11	100	3.7		4.1		3.8													32	3.9	0	NA	Normal
49	490C1				30.3		23.4		29.4												27.7	1	NA	Normal
50	492C11		4,115.0		4,590.3		4,596.5														4,433.9	1	CT	
51	492C1		4.1		4.2		4.7														4.3	2	NA	Normal
52	492C2		3.2		3.5		3.7														3.5	2	NA	Normal
53	492C3		9.3		4.4		4.5														6.1	2	NA	Normal
54	493C10		488.3		523.6		183.3		188.9												346.0	0	NA	Normal
55	493C1		6.4		6.4		4.0														5.6	1	NA	Normal
56	494C1		5.0		4.6		6.1														5.2	1	NA	Normal
57	495C11		7.9		2.6		1.7														4.1			
58	495C1		28,750.5		17,979.4		11,829.3		11,052.3												17,402.9	2	CT	
59	495C2		6,478.9		6,738.9		6,863.4		5,745.1												6,456.6	2	IB	
60	495C3				1,991.6		5,532.2		3,306.7												3,610.1	2	NA	Reported feedrates suspect
61	503C1		1.7		0.9		1.2														1.3			

	2	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	82	83	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	104	105
2	Cond ID		Hg SRE (%)																		Hg SRE Used for Evaluation Purposes (%)																
3	Number		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg
4																																					
5																																					
6	221C1																																				
7	221C2			>	74.732	>	-1422.0												0.670			>	74.732	>	0.0												0.670
8	221C3	>	95.368	>	98.711	>	99.269												99.501	>	95.368	>	98.711	>	99.269												99.501
9	221C4																		-15.363																		0.000
10	221C5		99.927	>	99.890	>	99.812												99.886		99.927	>	99.890	>	99.812												99.886
11	222C13		95.975		85.537		95.104												93.571		95.975		85.537		95.104												93.571
12	222C12		91.899		79.759		92.781												90.714		91.899		79.759		92.781												90.714
13	222C11		82.157		93.365		96.471												91.644		82.157		93.365		96.471												91.644
14	222C10		66.222		71.828		84.369												73.605		66.222		71.828		84.369												73.605
15	222B6																																				
16	222B3								99.511		97.754		93.658						97.667								99.511		97.754		93.658						97.667
17	222C1		4.534		5.238		10.913												6.974		4.534		5.238		10.913												6.974
18	327C10		97.134		97.990		92.417												95.830		97.134		97.990		92.417												95.830
19	327C1		80.229		98.206		89.535												93.151		80.229		98.206		89.535												93.151
20	327C2		94.967		95.859		98.534												96.954		94.967		95.859		98.534												96.954
21	327C3		91.584		98.680		64.549												87.656		91.584		98.680		64.549												87.656
22	331C10																																				
23	331C1																																				
24	338C10																																				
25	338C1		92.012		65.990		53.241												71.124		92.012		65.990		53.241												71.124
26	338C2		34.854		45.148		34.812												38.105		34.854		45.148		34.812												38.105
27	340C1		95.392		82.196		68.393												88.696		95.392		82.196		68.393												88.696
28	340C2	>	35.781	>	20.830	>	23.910											>	26.665	>	35.781	>	20.830	>	23.910											>	26.665
29	341C10	nor	56.773		-45.445		19.482												10.270		0.000		0.000		0.000												0.000
30	341C12	nor	0.770		21.143		72.696												31.536		0.000		0.000		0.000												0.000
31	341C1																																				
32	341C2	nor	90.811		88.518		82.834												87.387		0.000		0		0.000												0.000
33	342C1																																				
34	347C9																																				
35	347C8																																				
36	348C2																																				
37	348C3																																				
38	348C4																																				
39	349C11																																				
40	357C12	>	84.934	>	75.354	>	83.523											>	81.946	>	84.934	>	75.354	>	83.523											>	81.946
41	454C10	>	69.573	>	#######	>	21.251											>	41.660	>	69.573	>	0.000	>	21.251											>	41.660
42	454C11	>	-696.095	>	#######	>	-660.247											>	-816.923	>	0.000	>	0.000	>	0.000											>	0.000
43	480C3		38.803		34.958		57.021												43.461		38.803		34.958		57.021												43.461
44	488C1	>	64.159	>	#######	>	45.230											>	-0.414	>	64.159	>	0.000	>	45.230											>	0.000
45	488C2	>	-40.128	>	67.813	>	43.584											>	42.028	>	-40.128	>	67.813	>	43.584											>	42.028
46	488C3																																				
47	489C1	>	96.189	>	81.921		-27.700											>	83.838	>	96.189	>	81.921		0.000											>	83.838
48	490C11	>	38.833		-9.459		-16.364											>	10.388	>	38.833		0.000		0.000											>	10.388
49	490C1								-6.404									>	-186.935								0.000									>	0.000
50	492C11						12.929		1.896		-7.092								2.888						12.929		1.896		0.000								2.888
51	492C1																		85.138																		85.138
52	492C2																		88.323																		88.323
53	492C3																		19.072																		19.072
54	493C10																		-92.767																		0.000
55	493C1		-95.321		#######		-207.243												-124.957		0.000		0.000		0.000												0.000
56	494C1				#######													>	-1424.6				0.000													>	0.0
57	495C11																																				
58	495C1		77.606		83.362		88.053		89.994										84.389		77.606		83.362		88.053		89.994										84.389
59	495C2		94.394		93.097		94.580		94.377										94.157		94.394		93.097		94.580		94.377										94.157
60	495C3				-35463		#######		-29690										-45598				0		0.000		0										0
61	503C1																																				

	2	108	109	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	138	139	140
2	Cond ID	Hg Feedrate, Cond Avg (ug/dscm)			Hg Total Feedrate (ug/dscm), (ND in % of total)																								
3	Number	HW	Spike	Total		R1		R2		R3		R4		R5		R6		R7		R8		R9		R10		R11		Cond Avg	
4					ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
5																													
6	221C1	4		6	100	4	100	4	100	11																100	6	100
7	221C2	27		27	100	17	12	53	88	12																	27	100
8	221C3	33		22	81	19	63	26	73	22																	22	81
9	221C4	13		15	100	16	100	15	100	15																	15	100
10	221C5	51		51	0	59	8	46	7	48																	51	0
11	222C13			935		1,158		555		1,092																	935	
12	222C12			247		220		103		419																	247	
13	222C11			1,298		1,105		960		1,830																	1,298	
14	222C10			106		111		112		95																	106	
15	222B6																											
16	222B3			246		276		328		134																	246	
17	222C1			14,791								14,367		14,665		15,340											14,791	
18	327C10	1,066	4,649	4,572		4,628		4,478		4,606																0	4,572	
19	327C1			20,381		7,390		33,426		20,327																	20,381	
20	327C2			13,440		11,904		7,940		20,476																	13,440	
21	327C3			9,543		9,374		11,958		7,298																	9,543	
22	331C10																											
23	331C1																											
24	338C10																											
25	338C1	96		96		102		93		93																	96	
26	338C2	145		145		158		138		138																	145	
27	340C1	65		65		121		51		24																	65	
28	340C2	71		71	49	31	89	149	45	32																76	71	49
29	341C10	8		8		5		8		11																	8	
30	341C12	7	0	7		7		6		6																	7	
31	341C1	12		12	100	12	100	12	100	11																100	12	100
32	341C2	22		22	44	27	52	23	79	14																54	22	44
33	342C1																											
34	347C9																											
35	347C8																											
36	348C2																											
37	348C3																											
38	348C4																											
39	349C11	0		0	100	1	100	0	100	1																100	0	100
40	357C12	106	0	106		151		87		79																	106	
41	454C10	50	48	50	1	98	11	14	5	37																3	50	1
42	454C11	1		1	25	1	68	1	64	1																56	1	25
43	480C3			63,205		67,577		60,733		61,304																	63,205	
44	488C1	13		13	8	21	51	3	10	16																12	13	8
45	488C2	18		18	16	11	6	29	4	15																7	18	16
46	488C3	14		14	18	19	10	18	50	6																19	14	18
47	489C1	141		141	2	291	4	102		30																2	141	2
48	490C11			4		6		4		3																	4	
49	490C1	28		28			98	32	98	26		28														66	28	
50	492C11			4,566						4,726		4,679		4,292													4,566	
51	492C1			29	100	57	100	57	100	61																	29	100
52	492C2			30	100	56	100	59	100	62																	30	100
53	492C3			8	100	16	100	15	100	14																	8	100
54	493C10	180		180																							180	
55	493C1	3		3		3		3		1																	3	
56	494C1	0		0		0		1	100	0																14	0	
57	495C11																											
58	495C1			111,478		128,383		108,061		99,018		110,452															111,478	
59	495C2			110,503		115,574		97,628		126,643		102,166															110,503	
60	495C3			8				6		7		11															8	
61	503C1																											

	2	141	142	143	144	145	164	165
2	Cond ID	Hg Feedrate Hazardous Wastes and Spike (ug/dscm)						
3	Number	R1		R2		R3		Cond Avg
4			ND		ND		ND	
5								
6	221C1	4	100	4	100	11	100	6
7	221C2	17	12	53	88	12	67	27
8	221C3	19	63	26	73	22	72	22
9	221C4	16	100	15	100	15	100	15
10	221C5	59	8	46	7	48	5	51
11	222C13	1,158		555		1,092		935
12	222C12	220		103		419		247
13	222C11	1,105		960		1,830		1,298
14	222C10	111		112		95		106
15	222B6							
16	222B3	276		328		134		246
17	222C1							
18	327C10	4,628		4,478		4,606		4,571
19	327C1	7,390		33,426		20,327		20,381
20	327C2	11,904		7,940		20,476		13,440
21	327C3	9,374		11,958		7,298		9,543
22	331C10							
23	331C1							
24	338C10							
25	338C1	102		93		93		96
26	338C2	158		138		138		145
27	340C1	121		51		24		65
28	340C2	31	89	149	45	32	61	71
29	341C10	5		8		11		8
30	341C12	7		6		6		7
31	341C1	12	100	12	100	11	100	12
32	341C2	27	52	23	79	14	58	22
33	342C1							
34	347C9							
35	347C8							
36	348C2							
37	348C3							
38	348C4							
39	349C11	1	100	0	100	1	100	0
40	357C12	151		87		79		106
41	454C10	98	11	14	5	37	6	50
42	454C11	1	68	1	64	1	52	1
43	480C3	67,577		60,733		61,304		63,205
44	488C1	21	51	3	10	16	23	13
45	488C2	11	6	29	4	15	9	18
46	488C3	19	10	18	50	6	26	14
47	489C1	291	4	102		30		141
48	490C11	6		4		3		4
49	490C1		98	32	98	26	98	29
50	492C11					4,726		4,726
51	492C1	57	100	57	100	61		58
52	492C2	56	100	59	100	62		59
53	492C3	16	100	15	100	14		15
54	493C10							
55	493C1	3		3		1		2
56	494C1	0		1	100	0	100	0
57	495C11							
58	495C1	128,383		108,061		99,018		111,821
59	495C2	115,574		97,628		126,643		113,282
60	495C3			6		7		6
61	503C1							

	1	2	3	4	5	6	7	8	13	14	15	16	17	18	19
2	Source ID	Cond ID	Facility Information		Combustor Information			APCS	Hazardous	Liquid	Munitions	Chemical	Mixed	Commercial	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															
62	503	503C10	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes
63	503	503C11	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes
64	503	503C2	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes
65	503	503C3	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes
66	503	503C4	Lake City Army Ammunition Plant	Independence	Incinerator	Onsite Incinerat	Rotary kiln	AB/HTHE/LTHE/C/FF	Solid, liq	No	Yes	No	No	OS	Yes
67	600	600C11	Dow Chemical Company	Freeport	Incinerator	Onsite incinerat	Rotary kiln	WHB/Q/IWS/CB	Liq, solid	No	No	No	No	OS	No
68	603	603C10	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,solid	No	No	No	No	Comm	No
69	603	603C12	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,solid	No	No	No	No	Comm	No
70	603	603C13	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,solid	No	No	No	No	Comm	No
71	603	603B3	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,soild	No	No	No	No	Comm	No
72	603	603C3	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,soild	No	No	No	No	Comm	No
73	603	603C8	Chemical Waste Mgmt	Port Arthur	Incinerator	Commercial inci	Rotary kiln	WQ/ABS/4-IWS	Liq,soild	No	No	No	No	Comm	No
74	604	604C10	BASF	Geismar	Incinerator	Onsite incinerat	Liquid injecti	WQ/VS/DM	Liq.	Yes	No	No	No	OS	No
75	609	609C11	Safety-Kleen Inc.	Deer Park	Incinerator	Commercial inci	Rotary kiln	S/PT/VS	Liq,solid	No	No	No	No	Comm	No
76	609	609C13	Safety-Kleen Inc.	Deer Park	Incinerator	Commercial inci	Rotary kiln	S/PT/VS	Liq,solid	No	No	No	No	Comm	No
77	609	609C1	Safety-Kleen Inc.	Deer Park	Incinerator	Commercial inci	Rotary kiln	S/PT/VS	Liq,solid	No	No	No	No	Comm	No
78	611	611C1	Norco Chemical Plant-West Site Shell Oil (	Norco	Incinerator	Onsite incinerat	Liquid injecti	WHB/QS/AA/CS	Liquid wastes anc	Yes	No	No	No	OS	No
79	613	613C10	Eastman Chemical Company, Longview, T	Longview	Incinerator	Onsite incinerat	Rotary kiln	WHB/QC/HES/PBS	Liq, solid, sludge	No	No	No	No	OS	No
80	700	700C1	Dupont	Wilmington	Incinerator	Onsite incinerat	Fixed hearth	SD/C/RJS/VS/WS	liq, solid	No	No	No	No	OS	No
81	707	707C10	Dupont	LaPorte	Incinerator	Onsite incinerat	Liquid injecti	SC/ABS/Q	Liq	Yes	No	No	No	OS	No
82	712	712C11	Nepera Incorporated	Harriman	Incinerator	Onsite incinerat	Liquid injecti	WHB	Liq	Yes	No	No	No	OS	No
83	725	725C1	Zeneca	Bayonne	Incinerator	Onsite incinerat	Liquid injecti	WS/QT	Liq	Yes	No	No	No	OS	No
84	806	806C1	Amoco Oil Co.	Whiting	Incinerator	Onsite incinerat	Fluidized bed	C/VS	Liq, solid, sludge	No	No	No	No	OS	No
85	806	806C2	Amoco Oil Co.	Whiting	Incinerator	Onsite incinerat	Fluidized bed	C/VS	Liq, solid, sludge	No	No	No	No	OS	No
86	824	824C1	Pennwalt Corporation	Thorofare	Incinerator	Onsite incinerat	Liquid injecti	QT/VS/PT/DM	Liq	Yes	No	No	No	OS	No
87	825	825C10	General Electric Company, Silicones Prodı	Waterford	Incinerator	Onsite incinerat	Rotary kiln	QC/PTWS/IWS	Liq, solid, sludge	No	No	No	No	OS	No
88	825	825C11	General Electric Company, Silicones Prodı	Waterford	Incinerator	Onsite incinerat	Rotary kiln	QC/PTWS/IWS	Liq, solid, sludge	No	No	No	No	OS	No
89	901	901C12	DSSI	Kingston	LIQUID BOII	Commercial		SD/FF/PBS/RH/HEPA							
90	3000	3000C1	Reynolds Metals Company	Gum Springs	Incinerator	Onsite incinerat	Rotary kiln	DS/FF/AB	Liq, solid	No	No	No	No	OS	No
91	3000	3000C2	Reynolds Metals Company	Gum Springs	Incinerator	Onsite incinerat	Rotary kiln	DS/FF/AB	Liq, solid	No	No	No	No	OS	No
92	3001	3001C2	PPG Industries, Inc.	Lake Charles	Incinerator	Onsite incinerat	Liquid injecti	WS	Liq	Yes	No	No	No	OS	No
93	3001	3001C4	PPG Industries, Inc.	Lake Charles	Incinerator	Onsite incinerat	Liquid injecti	WS	Liq	Yes	No	No	No	OS	No
94	3001	3001C5	PPG Industries, Inc.	Lake Charles	Incinerator	Onsite incinerat	Liquid injecti	WS	Liq	Yes	No	No	No	OS	No
95	3003	3003C1	CAMDS Tooele Army Depot South (TOCDI	Tooele	Incinerator	Onsite incinerat	Rotary kiln	AB/C/Q/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
96	3003	3003C2	CAMDS Tooele Army Depot South (TOCDI	Tooele	Incinerator	Onsite incinerat	Rotary kiln	AB/C/Q/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
97	3004	3004C1	TOCDF Desert Army Depot (Tooele Army I	Tooele	Incinerator	Onsite incinerat	Roller hearth	WQ/VS/PBS/DM	Liq, solid	No	Yes	Yes	No	OS	Yes
98	3004	3004C2	TOCDF Desert Army Depot (Tooele Army I	Tooele	Incinerator	Onsite incinerat	Roller hearth	WQ/VS/PBS/DM	Liq, solid	No	Yes	Yes	No	OS	Yes
99	3004	3004C3	TOCDF Desert Army Depot (Tooele Army I	Tooele	Incinerator	Onsite incinerat	Roller hearth	WQ/VS/PBS/DM	Liq, solid	No	Yes	Yes	No	OS	Yes
100	3005	3005C1	Deseret Army Depot TOCDF (Tooele Army	Tooele	Incinerator	Onsite incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
101	3005	3005C2	Deseret Army Depot TOCDF (Tooele Army	Tooele	Incinerator	Onsite incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
102	3005	3005C3	Deseret Army Depot TOCDF (Tooele Army	Tooele	Incinerator	Onsite incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
103	3007	3007C1	Cytec Industries, Inc.	Willow Island	Incinerator	Onsite incinerat	Fluidized bed	WS	Liq, sludge	No	No	No	No	OS	No
104	3007	3007C2	Cytec Industries, Inc.	Willow Island	Incinerator	Onsite incinerat	Fluidized bed	WS	Liq, sludge	No	No	No	No	OS	No
105	3007	3007C3	Cytec Industries, Inc.	Willow Island	Incinerator	Onsite incinerat	Fluidized bed	WS	Liq, sludge	No	No	No	No	OS	No
106	3008	3008B1	Tooele Army Depot North	Tooele	Incinerator	Onsite incinerat	Rotary heart	C/AB/FF	Liq, solid	No	Yes	No	No	OS	Yes
107	3008	3008B2	Tooele Army Depot North	Tooele	Incinerator	Onsite incinerat	Rotary heart	C/AB/FF	Liq, solid	No	Yes	No	No	OS	Yes
108	3008	3008B3	Tooele Army Depot North	Tooele	Incinerator	Onsite incinerat	Rotary heart	C/AB/FF	Liq, solid	No	Yes	No	No	OS	Yes
109	3008	3008B4	Tooele Army Depot North	Tooele	Incinerator	Onsite incinerat	Rotary heart	C/AB/FF	Liq, solid	No	Yes	No	No	OS	Yes
110	3008	3008C3	Tooele Army Depot North	Tooele	Incinerator	Onsite incinerat	Rotary heart	C/AB/FF	Liq, solid	No	Yes	No	No	OS	Yes
111	3010	3010C18	Clean Harbors Environmental Services, Inc	Kimball County	Incinerator	Commercial inci	Fluid bed	HE/SDA/CI/FF	Solid and liq	No	No	No	No	Comm	No
112	3010	3010C16	Clean Harbors Environmental Services, Inc	Kimball County	Incinerator	Commercial inci	Fluid bed	HE/SDA/CI/FF	Solid and liq	No	No	No	No	Comm	No
113	3010	3010C15	Clean Harbors Environmental Services, Inc	Kimball County	Incinerator	Commercial inci	Fluid bed	HE/SDA/CI/FF	Solid and liq	No	No	No	No	Comm	No
114	3010	3010C14	Clean Harbors Environmental Services, Inc	Kimball County	Incinerator	Commercial inci	Fluid bed	HE/SDA/CI/FF	Solid and liq	No	No	No	No	Comm	No
115	3010	3010C13	Clean Harbors Environmental Services, Inc	Kimball County	Incinerator	Commercial inci	Fluid bed	HE/SDA/CI/FF	Solid and liq	No	No	No	No	Comm	No
116	3012	3012C1	Kansas Army Ammunition Plant	Parsons	Incinerator	Onsite Incinerat	Rotary kiln	AB/GC/C/FF	Solid	No	Yes	No	No	OS	Yes

	2	20	21	22	25	30	31	32
2	Cond ID	Condition Information		Hg		Hg Emissions		
3	Number	Cond	Cond Description	Spiking	Tier	Campaign	Rating	Rating Comments
4		Dates				Number		
5								
62	503C10	11/29/1995	Trial burn, 5.56mm M855 SAWS feed, max metal feed	UL	1	1	N	All tests considered to be the same campaign; r
63	503C11	11/29/1995	Trial burn, 20mm M56 HEI feed, max metal feed	UL	1	1	N	
64	503C2	3/1/1993	Trial burn,Low Waste Feed	UL	1	1	N	
65	503C3	5/30/1991	Trial burn, 20MM M96 Projectile Feed	UL	1	1	N	
66	503C4	5/30/1991	Trial burn, FA-965 Primer Feed	UL	1	1	N	
67	600C11	9/12/2000	Risk burn, normal temp, normal feedrate	UL	1	1	N	
68	603C10	3/22/2000	RCRA / TSCA Biannual Trial burn, normal metal feeds	N	1	1	N	
69	603C12	7/12/1998	Bi-annual testing trial burn, max temp, max metals feeds	Y	3	2	CT	
70	603C13	7/16/1998	Bi-annual testing, typical operations (metals at historic feedrates)	Y	3	2	IB	
71	603B3	7/19/1994	Bi-Annual Stack Test At "Normal" Operating Conditions	L	3	3	CT	
72	603C3	9/21/1992	Bi-Annual Stack Test At "Normal" Operating Condition	UL	1	4	N	
73	603C8	5/20/1990	Trial Burn, DRE On Non-Energetic Solids Fed To Kiln	UL	1	5	N	
74	604C10	9/17/1992	Trial burn (initial)	UL	1	1	N	
75	609C11	4/1/1998	Risk burn metals, high temp, max RR feed, moderate metals spike - Condition 2	UL	1	1	N	
76	609C13	4/1/1998	Trial burn, max temp, max metals spike - Condition 4	UL	1	1	N	
77	609C1	4/1/1995	TRAIN I: IS A RCRA AND TSCA PERMITTED INCINERATOR	UL	1	2	N	
78	611C1	7/1/1994	Air emissions compliance sampling	UL	1	1	N	
79	613C10	9/24/1998	Trial burn, high temp metals and chlorine determination	Y	3	1	CT	
80	700C1	5/19/1992	Trial Burn, High Metals Feed/Max Temp	UL	1	1	N	
81	707C10	3/23/2001	Trial burn, max temp, max feedrate, worst oper cond	UL	1	1	N	
82	712C11	11/16/1995	Trial burn, max feedrate, high temp	UL	1	1	N	
83	725C1	6/19/1990	?	UL	1	1	N	
84	806C1	4/1/1989	Trial burn, HIGH WASTE FEED/HIGH COMB TEMP	L	3	1	CT	
85	806C2	4/1/1989	Trial burn, LOW WASTE FEED/LOW COMB TEMP	L	3	1	IB	
86	824C1	6/1/1989	DCFE Trial Burn	UL	1	1	N	
87	825C10	7/1/1991	Trial burn, maximum heat duty, maximum flow, minimum temperature, maximum ash, c	UL	1	1	N	
88	825C11	12/1/1995	Supplemental trial burn to verify certain aspects of performance compliance.	UL	1	1	N	Assumed no spiking and tier 1
89	901C12	4/3/2002		Y		1	CT	Liquid Boiler burning mixed waste- Will Comply with Incinerator Hg Standard
90	3000C1	11/1/1998	TB, One kiln operating, max metals feed, Worst case for spiked metals (As, Be, Cr), ma	N	1	1	N	
91	3000C2	11/1/1998	TB, Two kilns operating, worst case for PM and HCl, min temp, no spiking	N	1	1	N	
92	3001C2	6/1/2001	Trial burn, higher temp for DRE and metals	N	1	1	N	
93	3001C4	6/1/2001	Risk burn, normal op cond, non-PCB containing material	N	1	1	N	
94	3001C5	6/1/2001	Risk burn, normal op cond, PCB containing material	N	1	1	N	
95	3003C1	7/1/1993	Trial burn, mixed agent VX/munitions feed	UL	1	1	N	Tests considered to be the same campaign; rec
96	3003C2	1/1/1992	Trial burn, mixed agent HD/munitions feed	UL	1	1	N	
97	3004C1	9/1/1994	VX agent trial burn	UL	1	1	N	
98	3004C2	1/1/1995	GB agent trial burn	UL	1	1	N	Tests considered to be the same campaign; rec
99	3004C3	4/1/1995	Baseline - one run w/nat gas only without agent GB	UL	1	1	N	
100	3005C1	1/1/1997	GB agent trial burn	N	1	1	N	
101	3005C2	8/1/1997	Baseline, natural gas only, 1 run only			1	NA	NE - Baseline test
102	3005C3	6/1/2002	GB agent trial burn w/metals spike	N	1	1	N	Tests considered to be the same campaign; rec
103	3007C1	12/1/1999	Normal wastes, APCD operation, low comb temp	N	1	1	N	
104	3007C2	12/1/1999	Normal wastes, APCD operation, high comb temp	N	1	1	N	
105	3007C3	6/1/2000	Normal wastes, APCD operation, low comb temp	N	1	1	N	
106	3008B1	8/1/1993	TEST SERIES 2	UL	2	1	N	
107	3008B2	8/1/1993	TEST SERIES 3	UL	2	1	N	
108	3008B3	8/1/1993		UL	2	1	N	
109	3008B4	8/1/1993	TEST SERIES 5	UL	2	1	N	
110	3008C3	7/1/2000	Trial burn, 0.5 caliber M17 tracer/ Cr powder. Max oper cond.	N	1	1	N	Tests considered to be the same campaign; rec
111	3010C18	11/1/2000	Annual, comprehensive performance test	N	1	1	N	
112	3010C16	9/1/1997	Annual, normal performance test	N	1	2	N	
113	3010C15	9/1/1996	Annual, normal performance test	N	1	3	N	
114	3010C14	11/1/1995	Annual, normal performance test	L	3	4	CT	
115	3010C13	12/1/1994	Trial burn, high nonviscous liquid feed rate, max comb temp	L	3	5	CT	
116	3012C1	4/1/1995	Trial burn, M223 fuze feed	N	1	1	N	

	2	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	57	58	61	62	63
2	Cond ID	Hg Stack Emissions (ug/dscm)																				Hg SRE		
3	Number	R1		R2		R3		R4		R5		R6		R7		R8		R9		Cond Avg		Campaign	Rating	Comments
4		ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	No:		
5																								
62	503C10	ecent	49.3		35.3		41.1														41.9			
63	503C11		227.5		258.8		222.4														236.3			
64	503C2		4.9		32.1		98.9														45.3			
65	503C3		5.8		5.0		45.2														18.7			
66	503C4		5.0		11.2		5.5														7.2			
67	600C11	100	0.1	100	0.1	100	0.1													100	0.1			
68	603C10		5.9		5.5		13.4														8.3			
69	603C12		788.8		665.3		514.6														656.2	2	CT	
70	603C13		14.7		307.2		264.4														195.4	2	IB	
71	603B3		899.3		1,171.7		454.0														841.7			
72	603C3		1.9		2.0		9.3														4.4			
73	603C8		3.2		4.0		8.7														5.3			
74	604C10	100	0.7	100	1.0	100	0.8	100	0.6											100	0.4			
75	609C11		45.3		27.3		25.4														32.6	1	NA	Normal
76	609C13		46.0		52.4		43.5														47.3	1	NA	Normal
77	609C1		20.3		13.4		68.3														34.0			
78	611C1		7.1		14.4		13.1														11.5			
79	613C10		588.4		545.7		487.7														540.6	1	CT	
80	700C1	100	4.5	100	6.0	100	3.7													100	4.7			
81	707C10	100	4.4	100	2.5	100	1.5													100	2.8	1	NA	Normal
82	712C11	100	2.6	100	2.8	100	2.6													100	2.7	1	NA	Normal
83	725C1									100		2	100	1.8	100	1.5				100	1.7			
84	806C1		192.6		129.3		195.8														172.6			
85	806C2		84.6		146.5		122.9														118.0			
86	824C1		0.7		0.9		0.6														0.8	1	NA	Normal
87	825C10	100	10.1	100	10.2	100	9.5													100	9.9			
88	825C11	100	1.4	100	1.3	100	1.4													100	1.4	1	NA	Normal
89	901C12	100	240.7	100	216.9	100	214.9														224.2	1	CT	
90	3000C1	100	3.2	100	2.8	100	3.6													100	3.2			
91	3000C2	100	3.4	100	3.3	100	2.7													100	3.1			
92	3001C2		0.1		0.1		0.1														0.1	1	NA	Normal
93	3001C4		0.2		0.1		0.3														0.2			
94	3001C5	100	0.3	100	0.3	100	0.3													100	0.3			
95	3003C1	100	2.0		11.3	100	1.4	100	1.5											100	4.1			
96	3003C2		21.3		15.3		14.2		28.9												19.9			
97	3004C1		1.6	100	0.5	100	0.5													40	0.9			
98	3004C2	100	0.5	100	0.7	100	0.5													100	0.6			
99	3004C3	100	1.0																	100	1.0			
100	3005C1	100	3.9	100	3.3	100	3.3													100	3.5			
101	3005C2	100	2.4																	100	2.4			
102	3005C3	100	2.7	100	2.8	100	3.3													100	2.9			
103	3007C1		255.1		158.8																207.0	1	NA	Normal
104	3007C2		272.2		229.1																250.7	1	NA	Normal
105	3007C3		72.8		89.0		95.0														85.6	1	NA	Normal
106	3008B1		1.1		0.0		0.1														0.4			
107	3008B2		0.1		0.0		0.0														0.0			
108	3008B3				0.0		0.4														0.2			
109	3008B4		0.1		0.0		0.0														0.0			
110	3008C3	ent te	3.5		4.7		6.9														5.0			
111	3010C18		17.2		25.8		12.3														18.4			
112	3010C16		12.3		5.8		3.4														7.2			
113	3010C15		13.5		50.6		48.5														37.5	3	NA	Normal
114	3010C14		12,036.4		13,493.6		17,320.2														14,283.4	4	CT	
115	3010C13		3,128.4		612.2		707.6														1,482.7	5	CT	
116	3012C1		3.5		3.0		3.0														3.2			

	2	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	82	83	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	104	105
2	Cond ID		Hg SRE (%)																		Hg SRE Used for Evaluation Purposes (%)																
3	Number		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg
4																																					
5																																					
62	503C10																																				
63	503C11																																				
64	503C2																																				
65	503C3																																				
66	503C4																																				
67	600C11																																				
68	603C10																																				
69	603C12		13.788		22.506		40.596												25.421		13.788		22.506		40.596												25.421
70	603C13		98.477		68.947		75.915												80.793		98.477		68.947		75.915												80.793
71	603B3																																				
72	603C3																																				
73	603C8																																				
74	604C10																																				
75	609C11		-84.060		4.362		-1.842												-25.506		0.000		4.362		0.000												0.000
76	609C13		80.989		77.591		82.620												80.461		80.989		77.591		82.620												80.461
77	609C1																																				
78	611C1																																				
79	613C10		65.546		67.239		70.507												67.738		65.546		67.239		70.507												67.738
80	700C1																																				
81	707C10	>	41.974	>	66.711	>	80.789											>	63.158	>	41.974	>	66.711	>	80.789											>	63.158
82	712C11			>	64.361													>	-1.489				0.000														0.000
83	725C1																																				
84	806C1																																				
85	806C2																																				
86	824C1		81.713	>	75.579	>	90.501											>	84.086		81.713	>	75.579	>	90.501											>	84.086
87	825C10																																				
88	825C11	>	99.556	>	99.665	>	99.651											>	99.628	>	99.556	>	99.665	>	99.651											>	99.628
89	901C12		93.365		94.030		93.333												93.576		93.365		94.030		93.333												93.576
90	3000C1																																				
91	3000C2																																				
92	3001C2		94.872		97.083		97.058												96.443		94.872		97.083		97.058												96.443
93	3001C4																																				
94	3001C5																																				
95	3003C1																																				
96	3003C2																																				
97	3004C1																																				
98	3004C2																																				
99	3004C3																																				
100	3005C1																																				
101	3005C2																																				
102	3005C3																																				
103	3007C1		-6.871		-19.759														-13.211		0.000		0.000														0.000
104	3007C2		-29.005		-25.672														-27.817		0.000		0.000														0.000
105	3007C3		-43.026		########		-75.277												-77.226		0.000		0.000		0.000												0.000
106	3008B1																																				
107	3008B2																																				
108	3008B3																																				
109	3008B4																																				
110	3008C3																																				
111	3010C18																																				
112	3010C16																																				
113	3010C15		97.966		92.094		93.333												94.456		97.966		92.094		93.333												94.456
114	3010C14		75.000		72.486		63.389												70.345		75.000		72.486		63.389												70.345
115	3010C13																		97.309																		97.309
116	3012C1																																				

	2	108	109	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	138	139	140
2	Cond ID	Hg Feedrate, Cond Avg (ug/dscm)			Hg Total Feedrate (ug/dscm), (ND in % of total)																								
3	Number	HW	Spike	Total	R1		R2		R3		R4		R5		R6		R7		R8		R9		R10		R11		Cond Avg		
4					ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND				ND
5																													
62	503C10																												
63	503C11																												
64	503C2																												
65	503C3																												
66	503C4																												
67	600C11	27		27	100	26	100	27	100	27																	100	27	100
68	603C10																												
69	603C12			880		915		859		866																		880	
70	603C13			1,017		965		989		1,098																		1,017	
71	603B3																												
72	603C3																												
73	603C8			0	100	0	100	0	100	0																	100	0	100
74	604C10			16	100	13	100	25	100	14	100	14															100	16	100
75	609C11	26		26		25		29		25																		26	
76	609C13	242		242		242		234		250																		242	
77	609C1																												
78	611C1																												
79	613C10	2	1,673	1,676		1,708		1,666		1,654																		1,676	
80	700C1	6	0	9	99	10	100	9	100	9																	100	9	99
81	707C10	8		8		8		8		8																		8	
82	712C11	9		9	100	9	8	9	100	8																	70	9	100
83	725C1																												
84	806C1																												
85	806C2																												
86	824C1	5		5	0	4	6	4	4	7																	3	5	0
87	825C10	13		13	100	13	100	14	100	13																	100	13	100
88	825C11	901		902	58	779	62	1,024	57	904																	59	902	58
89	901C12					3,627		3,634		3,224																		3,495	
90	3000C1	103		103	100	105	100	86	100	117																	100	103	100
91	3000C2	62		62	100	63	100	61	100	60																	100	62	100
92	3001C2	2		2		2		2		3																		2	
93	3001C4																												
94	3001C5																												
95	3003C1																												
96	3003C2																												
97	3004C1																												
98	3004C2																												
99	3004C3																												
100	3005C1	1		1	100	1	100	2	100	1																	100	1	100
101	3005C2																												
102	3005C3	1		1	100	1	100	1	100	1																	100	1	100
103	3007C1	183		183		239		133																				183	
104	3007C2	196		196		211		182																				196	
105	3007C3	48		48		51		40		54																		48	
106	3008B1																												
107	3008B2																												
108	3008B3																												
109	3008B4																												
110	3008C3																												
111	3010C18																												
112	3010C16																												
113	3010C15			677		664		640		728																		677	
114	3010C14			48,166		48,146		49,042		47,309																		48,166	
115	3010C13			55,101																								55,101	
116	3012C1																												

	2	141	142	143	144	145	164	165
2	Cond ID	Hg Feedrate Hazardous Wastes and Spike (ug/dscm)						
3	Number	R1		R2		R3		Cond Avg
4		ND		ND		ND		
5								
62	503C10							
63	503C11							
64	503C2							
65	503C3							
66	503C4							
67	600C11	26	100	27	100	27	100	27
68	603C10							
69	603C12	915		859		866		880
70	603C13	965		989		1,098		1,017
71	603B3							
72	603C3							
73	603C8	0	100	0	100	0	100	0
74	604C10	13	100	25	100	14	100	17
75	609C11	25		29		25		26
76	609C13	242		234		250		242
77	609C1							
78	611C1							
79	613C10	1,708		1,666		1,654		1,676
80	700C1	10	100	9	100	9	100	9
81	707C10	8		8		8		8
82	712C11	9	8	9	100	8	69	9
83	725C1							
84	806C1							
85	806C2							
86	824C1	4	6	4	4	7	3	5
87	825C10	13	100	14	100	13	100	13
88	825C11	779	62	1,024	57	904	59	902
89	901C12	3,627		3,634		3,224		3,495
90	3000C1	105	100	86	100	117	100	103
91	3000C2	63	100	61	100	60	100	62
92	3001C2	2		2		3		2
93	3001C4							
94	3001C5							
95	3003C1							
96	3003C2							
97	3004C1							
98	3004C2							
99	3004C3							
100	3005C1	1	100	2	100	1	100	1
101	3005C2							
102	3005C3	1	100	1	100	1	100	1
103	3007C1	239		133				186
104	3007C2	211		182				197
105	3007C3	51		40		54		48
106	3008B1							
107	3008B2							
108	3008B3							
109	3008B4							
110	3008C3							
111	3010C18							
112	3010C16							
113	3010C15	664		640		728		677
114	3010C14	48,146		49,042		47,309		48,166
115	3010C13							
116	3012C1							

	1	2	3	4	5	6	7	8	13	14	15	16	17	18	19
2	Source ID	Cond ID	Facility Information		Combustor Information			APCS	Hazardous	Liquid	Munitions	Chemical	Mixed	Commercial	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															
117	3012	3012C2	Kansas Army Ammunition Plant	Parsons	Incinerator	Onsite Incinerat	Rotary kiln	AB/GC/C/FF	Solid	No	Yes	No	No	OS	Yes
118	3014	3014C2	3M Company	Cottage Grove	Incinerator	Onsite incinerat	Rotary kiln	Q/WESP/SC/S	Liq, solid	No	No	No	No	OS	No
119	3016	3016C12	Eastman Kodak Company	Rochester	Incinerator	Onsite incinerat	Rotary heart	Q/PBS/VS/WESP	Sludge	No	No	No	No	OS	No
120	3016	3016C10	Eastman Kodak Company	Rochester	Incinerator	Onsite incinerat	Rotary heart	Q/PBS/VS/WESP	Sludge	No	No	No	No	OS	No
121	3016	3016C9	Eastman Kodak Company	Rochester	Incinerator	Onsite incinerat	Rotary heart	Q/PBS/VS/WESP	Sludge	No	No	No	No	OS	No
122	3016	3016C7	Eastman Kodak Company	Rochester	Incinerator	Onsite incinerat	Rotary heart	Q/PBS/VS/WESP	Sludge	No	No	No	No	OS	No
123	3016	3016C8	Eastman Kodak Company	Rochester	Incinerator	Onsite incinerat	Rotary heart	Q/PBS/VS/WESP	Sludge	No	No	No	No	OS	No
124	3018	3018C2	Squibb Manufacturing, Inc.	Humacao	Incinerator	Onsite incinerat	Liquid injecti	Q/VS/PT/CHEAF	Liq	Yes	No	No	No	OS	No
125	3019	3019C2	Squibb Manufacturing, Inc.	Humacao	Incinerator	Onsite incinerat	Liquid injecti	Q/VS/PT/CHEAF	Liq	Yes	No	No	No	OS	No
126	3020	3020C1	General Electric Company, Silicones Prodt	Waterford	Incinerator	Onsite incinerat	Liquid injecti	QC/PCS/IWS	Liq	Yes	No	No	No	OS	No
127	3020	3020C2	General Electric Company, Silicones Prodt	Waterford	Incinerator	Onsite incinerat	Liquid injecti	QC/PCS/IWS	Liq	Yes	No	No	No	OS	No
128	3027	3027C2	Celanese LTD.	Pasadena	Incinerator	Onsite incinerat	Liquid injecti	WS	Liq	Yes	No	No	No	OS	No
129	3028	3028C3	Oxy Vinyls, LP VCM Incinerator	Deer Park	Incinerator	Onsite incinerat	Liquid injecti	WQ/PB/SC/KO	Liq	Yes	No	No	No	OS	No
130	3032	3032C3	McAlester Army Ammunition Plant	McAlester	Incinerator	Onsite Incinerat	Rotary kiln	AB/GC/C/FF	Solid	No	Yes	No	No	OS	Yes
131	3028A	3028C3	Oxy Vinyls, LP VCM Incinerator	Deer Park	Incinerator	Onsite Incinerat	Liquid injecti	WQ/PB/SC	Liq	Yes	No	No	No	OS	No
132															
133															
134	Sources Shutdown or No Longer Burning Hazardous Wastes														
135	354	354C1	DOW CHEMICAL CO.	MIDLAND	Incinerator	Onsite incinerat	Rotary kiln	QC/AS/VS/DM/IWS	Liq, sludge, solid	No	No	No	No	OS	No
136	354	354C5	DOW CHEMICAL CO.	MIDLAND	Incinerator	Onsite incinerat	Rotary kiln	QC/AS/VS/DM/IWS	Liq, sludge, solid	No	No	No	No	OS	No
137	3024	3024C1	Dow Chemical Company	La Porte	Incinerator	Onsite incinerat	Liquid injecti	Q/WSC/CSC	Liq	Yes	No	No	No	OS	No
138	3022	3022C1	Safety Kleen (BDT), Inc.	Clarence	Incinerator	Commerical inci	Fixed hearth	Q/VS/FF	Solid	No	No	No	No	Comm	No
139	344	344C1	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
140	344	344C10	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
141	344	344C3	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
142	344	344C2	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Liquid injecti	WQ/VS/PBS/DM	Liq	Yes	No	Yes	No	OS	Yes
143	346	346C1	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Rotary kiln	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
144	346	346C10	Johnston Atoll Chemical Agent Disposal Sy	Johnston Atoll	Incinerator	Onsite Incinerat	Rotary kiln	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
145	470	470C1	JACADS	Johnston Atoll	Incinerator	Onsite incinerat	Moving hear	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
146	470	470C10	JACADS	Johnston Atoll	Incinerator	Onsite incinerat	Moving hear	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
147	470	470C11	JACADS	Johnston Atoll	Incinerator	Onsite incinerat	Moving hear	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes
148	470	470C12	JACADS	Johnston Atoll	Incinerator	Onsite incinerat	Moving hear	WQ/VS/PBS/DM	Solid	No	Yes	Yes	No	OS	Yes

	2	20	21	22	25	30	31	32
2	Cond ID	Condition Information		Hg		Hg Emissions		
3	Number	Cond	Cond Description	Spiking	Tier	Campaign	Rating	Rating Comments
4		Dates				Number		
5								
117	3012C2	4/1/1995	Trial burn, M48A1/M1911 feed	N	1	1	N	
118	3014C2	7/1/2001	Trial burn, max comb temp, max feedrate	N	1	1	N	
119	3016C12	5/1/2001	Mini-burn, max feedrate, high temp	N	1	1	N	
120	3016C10	7/1/2000	Trial burn, max feedrate, max #3 hearth temp	N	1	2	N	Normal miniburn
121	3016C9	7/1/2000	Mini-burn, max feedrate, max #3 hearth temp	N	1	2	N	Normal miniburn
122	3016C7	3/1/1999	Mini-burn, max feedrate, max temp at 1600 °F	N	1	3	N	Normal miniburn
123	3016C8	3/1/1999	Mini-burn, max feedrate, max temp at 1505 °F	N	1	3	N	Normal miniburn
124	3018C2	8/1/1998	Trial burn, elevated oper temp cond	Y	3	1	CT	
125	3019C2	8/1/1998	Trial burn, elevated oper temp cond	Y	3	1	CT	
126	3020C1	2/1/1992	Trial burn, maximum heat duty, maximum ash and chlorine feed	UL	1	1	N	
127	3020C2	2/1/1992	Trial burn, maximum heat duty, reduced ash and chlorine feed	UL	1	1	N	
128	3027C2	9/1/1998	Trial burn, high temp	N	1	1	N	
129	3028C3	1/1/1999	Risk burn (Slightly higher than annual median waste feedrate)	N	1	1	N	
130	3032C3	2/1/1997	M43A1/M1911 Mixed munitions, metal powder	N		1	N	
131	3028C3	1/1/1999	Risk burn (Slightly higher than annual median waste feedrate)	N	1	1	NA	Data in lieu
132								
133								
134	utdown or							
135	354C1	12/1/1991	Trial burn, NORMAL KILN TEMP, HIGH CL AND METAL FEED, metals results conside	Y	3	1	NA	QA/QC problems
136	354C5	8/1/1992	Trial burn, METALS RE-TEST; HIGH CHLORINE	Y	3	1	IB	Extrapolation used to set limit
137	3024C1	7/1/1999	Trial burn, max feedrate and max comb temp	N	1	1	N	
138	3022C1	12/1/2000	Max load, normal operations	Y	3	1	CT	Assumed tier 3 and hg spiked
139	344C1	3/1/1992	Trial burn, NOMINAL CONDITIONS	UL	1	1	NA	No longer burn haz waste
140	344C10	4/1/1997	Agent GB (Sarin) trial burn	UL	1	1	NA	No longer burn haz waste
141	344C3	8/1/1992	STEADY STATE CONDITIONS	UL	1	1	NA	No longer burn haz waste
142	344C2	12/1/1990	Trial burn, NOMINAL CONDITIONS					
143	346C1	3/1/1992	Trial burn, NOMINAL CONDITIONS	UL	1	1	NA	No longer burn haz waste
144	346C10	2/1/1998	GB Trial Burn	UL	1	1	NA	No longer burn haz waste
145	470C1	8/16/1992	Trial burn, steady state condition	UL	1	1	NA	No longer burn haz waste
146	470C10	3/1/2001	Halogenated waste trial burn, no metals spiking nor DRE	UL	1	1	NA	No longer burn haz waste
147	470C11	3/1/1999	Trial burn, low temp, no metals spiking	UL	1	1	NA	No longer burn haz waste
148	470C12	3/1/1998	Trial burn burn, GB-8inch M426 feed	UL	1	1	NA	No longer burn haz waste

	2	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	57	58	61	62	63
2	Cond ID	Hg Stack Emissions (ug/dscm)																				Hg SRE		
3	Number	R1		R2		R3		R4		R5		R6		R7		R8		R9		Cond Avg		Campaign	Rating	Comments
4		ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	ND	Emiss	No:		
5																								
117	3012C2		3.1		4.8		3.7														3.9			
118	3014C2		0.3		0.2		0.4														0.3	1	NA	Normal
119	3016C12		13.0		10.0		48.0		20.0		13		5.7		20				29		18.3	1	NA	Normal
120	3016C10		21.0		20.0		14.0														18.3			
121	3016C9		14.0		20.0		14.0														16.0			
122	3016C7																				3.5	3	NA	Normal
123	3016C8																				12.8	3	NA	Normal
124	3018C2		7.1		6.7				6.6												6.8	1	CT	
125	3019C2		3.4		4.3		4.7														4.1	1	CT	
126	3020C1		12.4		12.1		7.2														10.6	1	NA	Normal
127	3020C2		2.2		3.9		7.5														4.5	1	NA	Normal
128	3027C2		1.1		1.0		1.0														1.0			
129	3028C3	100	0.3	100	0.3	100	0.4													100	0.3			
130	3032C3		0.2		0.8		3.6														1.5			
131	3028C3	100	0.3	100	0.3	100	0.4													100	0.3			
132																								
133																								
134	utdown or																							
135	354C1		1.1		3.4	100	0.6	100	0.6												1.4	1	NA	QA/QC problems
136	354C5		44.3		35.2		49.8		41.6												42.7	1	CT	
137	3024C1	100	3.3	100	3.2	100	3.1													100	3.2			
138	3022C1		10,020.9		3,086.2		2,242.6														5,116.6	1	CT	
139	344C1	100	1.3	100	0.9	100	0.9	100	0.8											100	1.0			
140	344C10		0.4		0.5		0.5		0.6												0.5			
141	344C3	100	10.2	100	9.8		16.8		9.0											44	11.4			
142	344C2	100	1.4	100	1.4	100	1.4													100	1.4			
143	346C1		0.5		0.2		0.6		0.9												0.6			
144	346C10		1.7		2.0		1.8		1.8												1.8			
145	470C1	100	16.1		18.3		14.0		7.9												14.1			
146	470C10		2.0		1.2		1.1	100	1.5												1.4			
147	470C11		244.4		177.3		142.7		4.6												142.2			
148	470C12		1.9		58.3		89.8		108.0												64.5			

	2	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	82	83	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	104	105
2	Cond ID		Hg SRE (%)																		Hg SRE Used for Evaluation Purposes (%)																
3	Number		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg		R1		R2		R3		R4		R5		R6		R7		R8		Cond Avg
4																																					
5																																					
117	3012C2																																				
118	3014C2			>	34.044	>	-82.745											>	-57.569			>	34.044	>	0.000											>	0.000
119	3016C12						96.363		97.998		99.724		99.724		98.554		98.979		99.007						96.363		97.998		99.724		99.724		98.554		98.979		99.007
120	3016C10																																				
121	3016C9																																				
122	3016C7																		98.997																		98.997
123	3016C8																		99.257																		99.257
124	3018C2		21.496		29.106				25.121										23.900		21.496		29.106				25.121										23.900
125	3019C2		56.430		46.006		39.697												47.772		56.430		46.006		39.697												47.772
126	3020C1		99.360		99.683		99.681												99.604		99.360		99.683		99.681												99.604
127	3020C2		99.872		99.771		99.564												99.736		99.872		99.771		99.564												99.736
128	3027C2																																				
129	3028C3																																				
130	3032C3																																				
131	3028C3																																				
132																																					
133																																					
134	utdown or																																				
135	354C1		99.940		99.806	>	99.969	>	99.967										99.921		99.940		99.806	>	99.969	>	99.967										99.921
136	354C5		97.022		97.690		96.959		97.541										97.358		97.022		97.690		96.959		97.541										97.358
137	3024C1																																				
138	3022C1																		-276.799																		0.000
139	344C1																																				
140	344C10																																				
141	344C3																																				
142	344C2																																				
143	346C1																																				
144	346C10																																				
145	470C1																																				
146	470C10																																				
147	470C11																																				
148	470C12																																				

	2	108	109	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	138	139	140
2	Cond ID	Hg Feedrate, Cond Avg (ug/dscm)			Hg Total Feedrate (ug/dscm), (ND in % of total)																								
3	Number	HW	Spike	Total		R1		R2		R3		R4		R5		R6		R7		R8		R9		R10		R11		Cond Avg	
4					ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND
5																													
117	3012C2																												
118	3014C2	4		4	98	4	91	4	95	4																	95	4	98
119	3016C12			1,842						1,320		999		4,703		2,066		1,383		578		2,037		600		2,894		1,842	
120	3016C10																												
121	3016C9																												
122	3016C7			349																								349	
123	3016C8			1,727																								1,727	
124	3018C2	1	8	9		9		9		9		9																9	
125	3019C2	1	7	8		8		8		8																		8	
126	3020C1	2,672	2,084	2,672		1,942		3,805		2,269																		2,672	
127	3020C2	1,711		1,711		1,712		1,709		1,712																		1,711	
128	3027C2	3		3	100	2	100	1	100	1																	100	3	100
129	3028C3	3		3	100	3	100	3	100	3																	100	3	100
130	3032C3																												
131	3028C3	3		3	100	3	100	3	100	3																	100	3	100
132																													
133																													
134	utdown or																												
135	354C1	1,788		1,788		1,800		1,775		1,879		1,698																1,788	
136	354C5			1,618		1,489		1,524		1,639		1,690																1,618	
137	3024C1	3		3	100	3	100	3	100	3																	100	3	100
138	3022C1	1,358		1,358																								1,358	
139	344C1																												
140	344C10																												
141	344C3																												
142	344C2																												
143	346C1																												
144	346C10																												
145	470C1																												
146	470C10																												
147	470C11																												
148	470C12																												

	2	141	142	143	144	145	164	165
2	Cond ID	Hg Feedrate Hazardous Wastes and Spike (ug/dscm)						
3	Number	R1		R2		R3		Cond Avg
4			ND		ND		ND	
5								
117	3012C2							
118	3014C2	4	91	4	95	4	95	4
119	3016C12					1,320		1,320
120	3016C10							
121	3016C9							
122	3016C7							
123	3016C8							
124	3018C2	9		9		9		9
125	3019C2	8		8		8		8
126	3020C1	1,942		3,805		2,269		2,672
127	3020C2	1,712		1,709		1,712		1,711
128	3027C2	2	100	1	100	1	100	1
129	3028C3	3	100	3	100	3	100	3
130	3032C3							
131	3028C3	3	100	3	100	3	100	3
132								
133								
134	utdown or							
135	354C1	1,800		1,775		1,879		1,818
136	354C5	1,489		1,524		1,639		1,551
137	3024C1	3	100	3	100	3	100	3
138	3022C1							
139	344C1							
140	344C10							
141	344C3							
142	344C2							
143	346C1							
144	346C10							
145	470C1							
146	470C10							
147	470C11							
148	470C12							