

TABLE E-3

## CAMDS MPF PCB EMISSION RATES FOR AGENT CAMPAIGNS

CAS #	COPC	GB (g/s)	VX (g/s)	HD (g/s)	HHRAP TEF	1997 WHO TEF	HHRAP TEQ GB (g/s)	HHRAP TEQ VX (g/s)	HHRAP TEQ HD (g/s)
<b>PCB</b>									
27323-18-8	Total monochlorobiphenyls	0.0E+00	0.0E+00	6.0E-09					
25512-42-9	Total dichlorobiphenyls	0.0E+00	0.0E+00	9.2E-09					
25323-68-6	Total trichlorobiphenyls	0.0E+00	0.0E+00	2.2E-08					
32598-13-3	3,3',4,4'-TetraCB	0.0E+00	0.0E+00	6.0E-09	5.0E-04	1.0E-04	0.0E+00	0.0E+00	3.0E-12
70362-50-4	3,4,4',5-TetraCB	--	--	--	--	1.0E-04	--	--	--
26914-33-0	Total Tetrachlorobiphenyls	0.0E+00	0.0E+00	8.9E-09					
	<b>Total one through four chlorines</b>	<b>0.0E+00</b>	<b>0.0E+00</b>	<b>4.7E-08</b>					
31508-00-6	2,3',4,4',5-Penta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-04	1.0E-04	0.0E+00	0.0E+00	6.0E-13
32598-14-4	2,3,3',4,4'-Penta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-04	1.0E-04	0.0E+00	0.0E+00	6.0E-13
74472-37-0	2,3,4,4',5-Penta CB	0.0E+00	0.0E+00	6.0E-09	5.0E-04	5.0E-04	0.0E+00	0.0E+00	3.0E-12
65510-44-3	2',3,4,4',5-Penta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-04	1.0E-04	0.0E+00	0.0E+00	6.0E-13
57465-28-8	3,3',4,4',5-Penta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-01	1.0E-01	0.0E+00	0.0E+00	6.0E-10
25429-29-3	Total Pentachlorobiphenyls	0.0E+00	0.0E+00	8.3E-09					
38380-08-4	2,3,3',4,4',5-Hexa CB	0.0E+00	0.0E+00	6.0E-09	5.0E-04	5.0E-04	0.0E+00	0.0E+00	3.0E-12
69782-90-7	2,3,3',4,4',5'-Hexa CB	0.0E+00	0.0E+00	6.0E-09	5.0E-04	5.0E-04	0.0E+00	0.0E+00	3.0E-12
52663-72-6	2,3',4,4',5,5'-Hexa CB	0.0E+00	0.0E+00	6.0E-09	1.0E-05	1.0E-05	0.0E+00	0.0E+00	6.0E-14
32774-16-6	3,3',4,4',5,5'-Hexa CB	0.0E+00	0.0E+00	6.0E-09	1.0E-02	1.0E-02	0.0E+00	0.0E+00	6.0E-11
26601-64-9	Total Hexachlorobiphenyls	0.0E+00	0.0E+00	6.0E-09					
39635-31-9	2,3,3',4,4',5,5'-Hepta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-04	1.0E-04	0.0E+00	0.0E+00	6.0E-13
35065-29-3	2,2',3,4,4',5,5'-Hepta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-05	--	0.0E+00	0.0E+00	6.0E-14
35065-30-6	2,2',3,3',4,4',5-Hepta CB	0.0E+00	0.0E+00	6.0E-09	1.0E-04	--	0.0E+00	0.0E+00	6.0E-13
28655-71-2	Total Heptachlorobiphenyls	0.0E+00	0.0E+00	6.0E-09					
55722-26-4	Total Octachlorobiphenyls	0.0E+00	0.0E+00	6.0E-09					
53742-07-7	Total Nonachlorobiphenyls	0.0E+00	0.0E+00	6.0E-09					
2051-24-3	Deca CB	0.0E+00	0.0E+00	6.0E-09					
	<b>Total five through ten chlorines</b>	<b>0.0E+00</b>	<b>0.0E+00</b>	<b>3.8E-08</b>					
	PCB Subtotals	0.0E+00	0.0E+00	8.5E-08					
	Percentage of PCBs > 4 chlorines	NA	NA	45%					
	<b>PCB TEQ</b>						<b>0.0E+00</b>	<b>0.0E+00</b>	<b>6.8E-10</b>

Notes: CAS--Chemical Abstracts Service  
 CB--Chlorobiphenyl  
 COPC--Compound of Potential Concern  
 g/s--grams per second  
 HHRAP--U.S. EPA Human Health Risk Assessment Protocol  
 TEF--Toxicity Equivalency Factor  
 TEQ--Toxicity Equivalency Factor  
 WHO--World Health Organization  
 "--" Not Applicable