Monsanto

FROM (NAME & LOCATION): R. McEntire - WGK

DATE: September 14, 1971

CC: R. Blowers
H. Horner
H. Campbell

SUBJECT:

REFERENCE:

TO: W. Engman
C. Buckley
J. Munoz
R. McCutchan
A. Rasmussen

COMPANY CONFIDENTIAL

The amount and type of PCB obtained in samples from the Aroclor Incinerator are reported below. Results are in parts per billion (ppb) unless otherwise noted.

Log No.	Date	Sample Description	(ppb) PCB	Type	%HCl
114	9-2	Scrubber Eff. 11:00 pm	16	1242	
			8	1254	<0.01%
115	9-3	Scrubber Eff 7 am to 3 pm	7	1242	
			2	1254	0.11%
116	9-3	Scrubber Eff 11:00 pm	4	1242	
			1	1260	0.31%
117	9-4	Scrubber Eff 11-8	5	1242	
			3	1254	0.06
118	9-4	Scrubber Eff 3:00 pm	55	1242	
			23	1260	0.06
119	9-3-4	Scrubber Stack	3.15 ug	1242	
			2.60 ug	1260	--
120	9-4	Scrubber Eff 11:00 pm	2	1242	
			1	1260	0.70
121	9-5	Scrubber Eff 7 am	6	1242	
			4	1260	0.62
122	9-5	Scrubber Eff 3:00 pm	4	1242	
			1	1260	0.34
123	9-4-5	Stack Gas	0.40 ug	1242	
			0.45 ug	1260	--
124	9-5	Scrubber Eff 11:00 pm	5	1242	
			3	1260	0.26
125	9-5	Scrubber Eff	3	1242	
			1	1260	0.23
126	9-5	Inc. Basin	4410	1242	
		MONS 098805	1580	1260	--
127	9-5	Inc. Main	6	1242	
			7	1260	--
128	9-6	Scrubber Eff 4:00 pm	3	1242	
			1	1260	0.2[illegible]

IN 18 REV 11-61

Log No.	Date	Sample Description		(ppb) (PCB	Type	% HCl
129	9-6	Scrubber Eff	11:00 pm	1	1242	
				1	1260	0.29
130	9-6	Scrubber Eff	7 am	9	1242	
				1	1260	0.28
131	9-6	Inc. Mix		0.93 ug	1242	
				0.66 ug	1260	--
132	9-7	Scrubber Eff	3 pm	6	1242	
				1	1260	0.29
133	9-7	Scrubber Eff	11 pm	3	1242	
				2	1260	0.30
134	9-8	Scrubber Eff	7 am	2	1242	
				3	1260	0.28
135	9-7	Inc. Mix		0.61 ug	1242	
136	9-8	Scrubber Eff	3 pm	6	1242	
				2	1254	0.27
137	9-8	Scrubber Eff	11 pm	12	1242	0.28
138	9-8	Scrubber Eff	7 am	8	1242	
				2	1260	0.29
139	9-8	Inc. Mix		40.0 ug	1242	
140	9-9	Scrubber Eff	3 pm	11	1242	
				7	1260	0.31
141	9-8	Inc. Main		633	1242	
				275	1260	
142	9-8	Inc. Overflow		425	1242	
				425	1260	
144	9-9	Scrubber Eff	11 pm	33	1242	
				14	1260	0.24
145	9-10	Scrubber Eff	7 am	40	1242	
				21	1260	0.23
146	9-9	Inc. Mix		14.0 ug	1248	
147	9-10	Scrubber Eff	3 pm	4	1242	
				1	1260	0.25
148	9-10	Scrubber Eff	11 pm	5	1242	0.23
149	9-11	Scrubber Eff	7 am	6	1242	
				1	1260	0.23
150	9-10-11	Condensate		17.0 ug	1248	
				4.20	1260	

R. McEntire

dy