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	
			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]

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IN-10 REV 11-65

STLCOPCB4065516

Log No.	Date	Sample Description	(ppb) (PCB	Type	% HC
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	0.24
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

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