Ag. 1 52 (7)

Aroclor 1254 (ppb) in Water of Escambia Bay System

DATE	ABOVE MONSANTO	NEW OUTFALL	OLD OUTFALL		DOWNSTREAM
8/15/69			71.0		
"			6.8		
9/ 2/69			3.5		
3/ 9/70			1.0		
9/18/70			3.0	surface	
"			0.6	bottom	
12/15/70			0.4	surface	
"			0.3	bottom	
"			ND 1/	filtered	
12/15/70			tr 2/	surface	ND Bay 90
"			"	"	" " "
"			"	bottom	" " "
"			"	"	
"			"	surface	
"			"	"	
"			0.1	bottom	
"			0.08	"	
"			0.06	surface	
"			0.2	"	
"			ND	bottom	
"			"	"	
"			0.6	surface	
"			0.4	"	
"			ND	bottom	
"			ND	"	
"			0.2	surface	
"			"	"	
"			"	bottom	
"			"	"	
"			0.4	surface	
"			0.3	bottom	
12/28/70			ND	surface (filtered)	ND Hwy 97
"					"
1/12/71			8.6	surface	
"			7.8	bottom	
					ND White river
1/14/71			0.4	surface (filtered)	
1/23/71			2.0	surface	
6/16/71			1.3	"	
6/23/71			0.05	"	
6/23/71				"	0.03 100 yd downstre from outfall
7/ 7/71			0.13	midstream at outfall	
"			ND		
7/ 8/71					ND
"					tr
"					0.37
"					—
"					—
"					—
8/10/71			<0.03	surface	
"			"	bottom	
"		ND			
"		"			
"		"			
"		0.71			
9/10/71		0.11 surface	ND		
"		ND bottom	ND		
10/7/71		0.4 surface	ND		
"		ND bottom	ND		
10/26/71		tr surface	0.17	surface	tr
"		tr surface	0.15	"	
"		tr bottom		bottom	
"		tr bottom	0.085	"	

1/ ND = <0.01 ppb

2/ Tr = 0.03 - 0.05 ppb

MONS 083394

DATE	ABOVE MONSANTO	NEW OUTFALL	OLD OUTFALL	DOWNSTREAM
12/16/71		ND surface		
"		ND bottom	ND surface	
1/19/72	0.03 surface	0.10 surface	<0.03 surface	
2/17/72	" surface	0.11 surface	" "	
3/27/72	" "	0.09 "	" "	
5/16/72	ND; 0.03 "	<0.03 "	" "	
6/6/72	0.03 "	0.06 "	" "	
"		0.044 bottom		
6/7/72	0.03 "	0.03 surface	" "	
"		<0.03 "		
8/3/72	0.073; 0.074 surface	0.076; 0.17 surface	0.031; 0.058 surface	
"	0.058; 0.13 bottom	0.041; 0.032 bottom	0.064; 0.17 bottom	
8/7/72	0.036 surface	0.053 surface	0.048 surface	
"	0.055 bottom	0.033 bottom	0.080 bottom	
10/6/72	0.040 surface	0.20 surface	0.10 surface	
	0.076 bottom	0.089 bottom	0.18 bottom	
10/25/72	<0.03 surface	<0.03; 0.083 surface	<0.03; 0.044 surface	
11/13/72	ND surface	ND surface	ND surface	
12/11/72	<0.03 surface	0.081 surface	<0.03 surface	
"		<0.03 bottom		
1/16/73	<0.03 surface	<0.03 surface	<0.03 surface	
"			0.15 bottom	
2/6/73	<0.03 surface	0.076 surface	<0.03 surface	
"		<0.03 bottom		
3/15/73	<0.03 surface	<0.03 surface	<0.03 surface	
4/11/73	"	"	"	
5/24/73	"	"	"	
7/12/73	"	"	"	
9/20/73	"	0.1 surface	"	
"	"	<0.03 bottom	"	
11/ 1/73	"	0.077 surface	"	
"		<0.03 bottom	"	
1/23/74	"	0.11 surface	"	
2/ /74	"	<0.03 bottom	"	
3/2/74	ND	0.33; ND	ND	

1/ ND = < 0.03 ppb

2/ Tr = 0.03 - 0.05 ppb