

TABLE 24
LEMON LANE LANDFILL

FISH DATA
YEAR TO YEAR COMPARISONS
AVERAGES

Fish Type	Sample Type	Miles from Site	Sample Year	Number of Fish in Samples	Number of Samples	Average PCBs ppm	Lipid * Normalized PCBs, ppm
Northern Hogsuckers	whole	20	1996	3	3	4.03	3.02
			1999	16	3	1.60	0.71
Rock Bass	fillets	10	1996	4	4	0.41	na
			1999	5	5	0.27	na
			2000	7	7	0.31	na
Rock Bass	fillets	20	1997	7	2	0.40	na
			1999	4	4	0.53	na
			2000	2	2	0.41	na
Rock Bass	whole	22	1976	1	1	23.00	id
			1992	5	1	3.09	id
			1999	1	1	2.5J	id
White Suckers	whole	10	1996	9	9	1.67	1.75
			1999	2	2	1.55	1.26
			2000	4	4	1.15	0.38
Creek Chubs	whole	3	1987	8	1	0.67	na
			1993	22	2	3.30	na
			1996	8	8	2.00	na
			1999	7	4	0.85	na
			2000	4	4	1.70	na
Creek Chubs	whole	10	1987	5	1	0.72	na
			1993	7	1	1.80	na
			1999	2	2	1.00	na
			2000	3	3	0.40	na
Creek Chubs	whole	19	1976-80	25	3	34.00	na
			1996	2	2	0.55	na
Longear Sunfish	whole	3	1987	4	1	1.10	id
			1993	15	1	4.50	id
			1999	1	1	0.60	id
			2000	2	2	1.80	id
Longear Sunfish	whole	19-22	1976	6	3	63.20	id
			1980	6	2	21.00	id
			1987	6	1	2.30	id
			1993	15	1	3.20	id
			1996	3	3	3.60	id
			1997	5	1	3.10	id
			1999	4	4	2.90	id
Bluegill Sunfish	whole	19-22	1976	12	2	11.00	id
			1980	4	2	11.00	id
			1999	1	1	0.59	id
Green Sunfish	whole	22	1976	32	1	18.00	nl
			1996	8	8	5.54	1.45
Green Sunfish	whole	3	1993	15	1	4.40	1.19
			1996	9	9	3.60	1.05

* - Lipid Normalized PCB is calculated by dividing the average PCBs by the average % Lipid content
na = lipid correlation is not applicable for these samples
id = insufficient data is available to determine if these samples correlate to lipid content
nl = no lipid content measurement