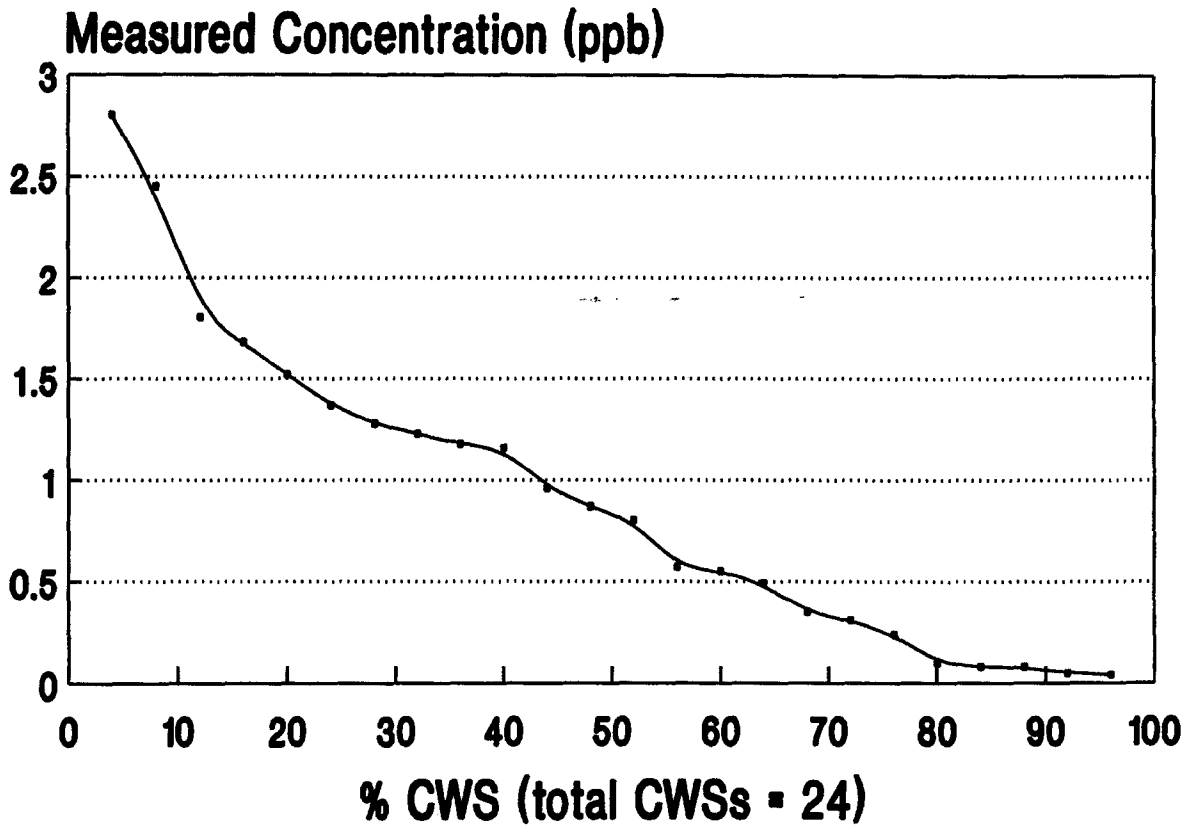
Appendix E: (Corresponds to Section 9 on Other Sources of Data)

Table E-1. Cumulative exceedence table for annual arithmetic mean and annual maximum atrazine concentrations from EWG study of 29 surface source CWSs.

City	State	Population	#Samples	Atrazine			Cum. Exceed. Prob. (%)
				Average Conc. (ppb)	% Above Fed. Std.	High Conc. (ppb)	
Danville	IL	38,000	16	8.71	88	18.00	3.33
Ft. Wayne	IN	180,000	14	3.69	36	10.00	6.67
Bowling Green	OH	30,000	16	3.40	38	9.20	10.00
Columbus	OH	540,000	14	3.54	43	8.74	13.33
Kansas City	KS	150,000	16	2.93	44	7.40	16.67
Decatur	IL	83,885	16	3.45	63	7.20	20.00
Topeka	KS	120,000	16	2.56	38	7.20	23.33
Indianapolis	IN	680,000	16	3.04	50	5.90	26.67
Omaha	NE	450,000	16	2.09	31	4.90	30.00
Richmond	IN	45,000	16	1.10	13	4.50	33.33
Lawrence	KS	65,000	9	1.49	22	4.50	36.67
Jefferson City	MO	34,000	14	2.13	14	4.40	40.00
Springfield	IL	126,000	13	2.01	15	4.10	43.33
New Orleans	LA	500,000	16	2.26	25	3.70	46.67
Omaha (Platte)	NE	225,000	12	0.85	0	2.90	50.00
Iowa City	IA	50,000	16	1.66	0	2.80	53.33
St. Louis	MO	438,000	16	1.67	0	2.60	56.67
Granite City	IL	40,000	12	1.49	0	1.90	60.00
Johnson Co. WD 1	KS	225,000	8	1.45	0	1.90	63.33
Kansas City	MO	450,000	16	1.01	0	1.90	66.67
Des Moines	IA	191,000	16	0.53	0	1.80	70.00
Alliance	OH	25,000	12	1.03	0	1.50	73.33
Cedar Rapids	IA	110,000	16	0.64	0	1.30	76.67
Davenport	IA	27,000	12	0.44	0	0.95	80.00
Akron	OH	280,000	11	0.30	0	0.46	83.33
St. Paul	MN	385,000	12	0.11	0	0.24	86.67
Baltimore	MD	1,300,000	15	0.06	0	0.19	90.00
Muncie	IN	74,000	16	0.02	0	0.14	93.33
Memphis	TN	660,000	12	0.00	0	0.00	96.67

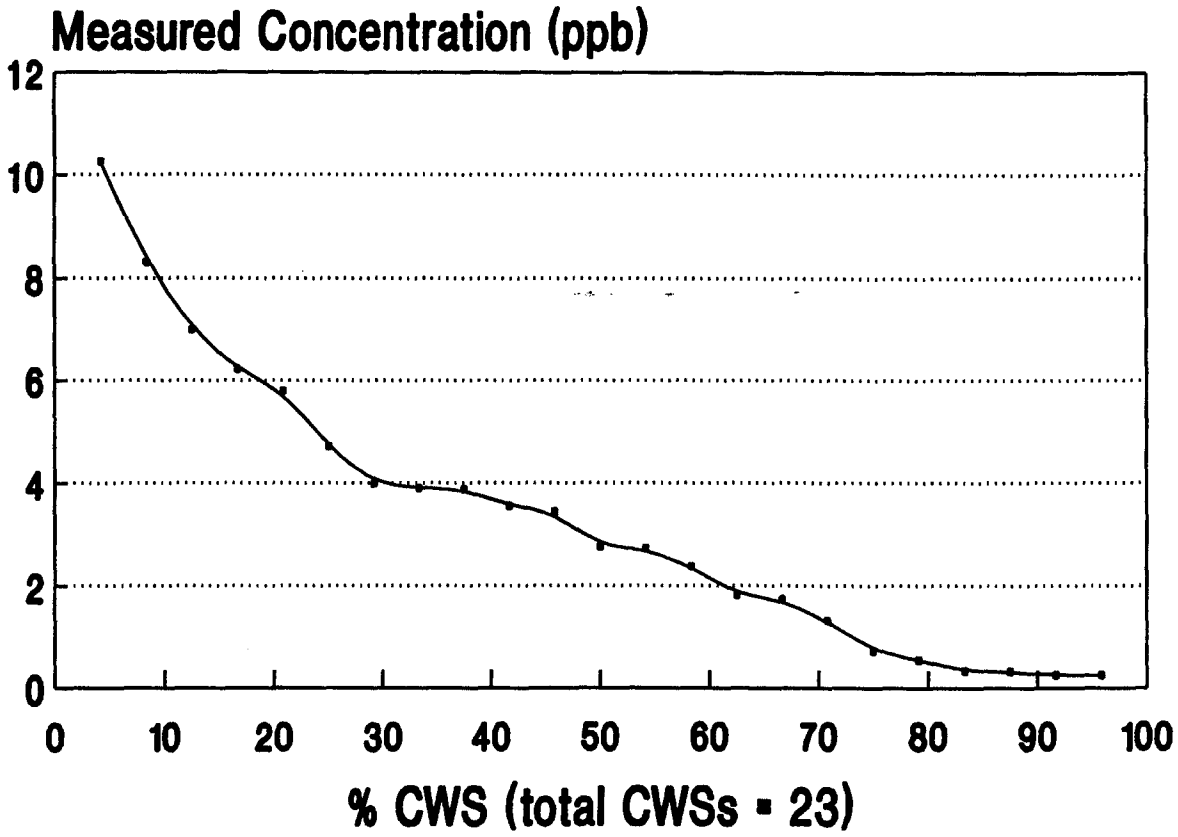
Figure E-1. Atrazine Results
OHIO EPA - May 1995 to April 1996
Cumlatative Exceed. Plot of Annual Mean



Concentration Percentiles (ug/L)

90th	95th	maximum
2.21	2.71	2.80

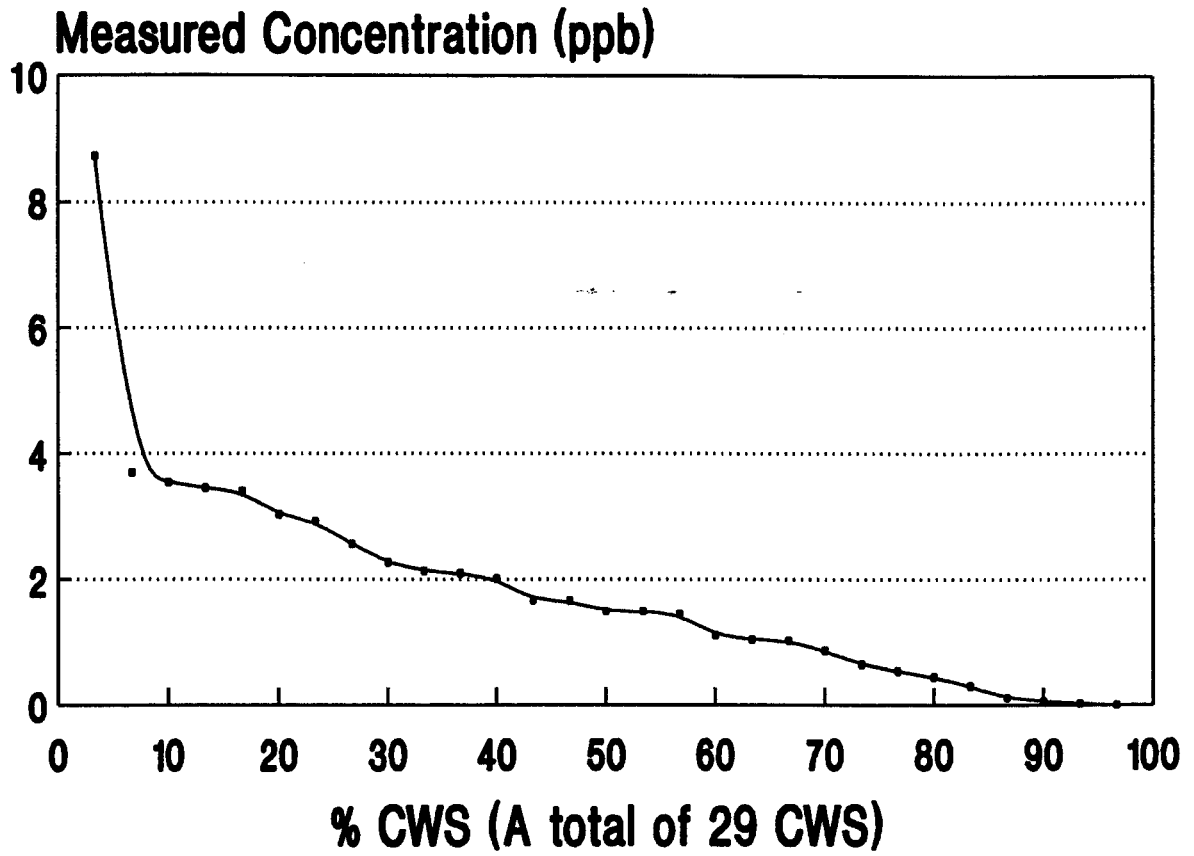
Figure E-2. Atrazine Results
OHIO EPA - May 1995 to April 1996
Cum. Exceed. Plot of Annual Maximum



Concentration Percentiles (ug/L)

90th	95th	maximum
7.78	9.87	10.26

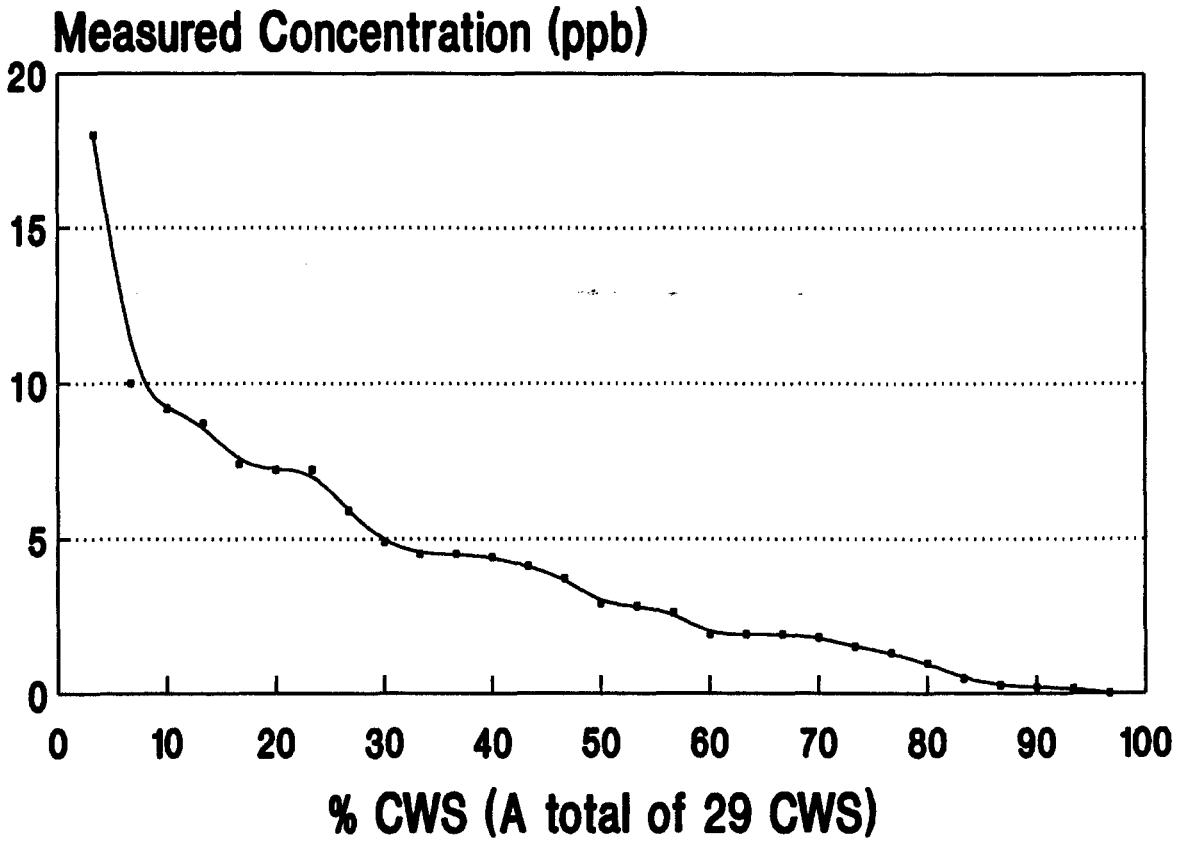
Figure E-3. Atrazine Results
EWG - Monitroing Project in 29 Cities
Cum. Exceed. Plot of 6-Week Mean



Concentration Percentiles (ug/L)

90th	95th	maximum
3.54	3.765	8.71

Figure E-4. Atrazine Results
EWG - Monitroing Project in 29 Cities
Cumulative Exceedence Plot of Maximum



Concentration Percentiles (ug/L)

90th	95th	maximum
9.2	10.4	18