

2024 Compliance Report by Chemical Contaminant								
EPA Region	Primacy Agency Code	Rule	Violation Category	Contaminant Code	Contaminant	Number of Violations	Number of Resolved Violations	Number of Public Water Systems in Violation
4	KY	Consumer Confidence Rule	Reporting	7000	Consumer Confidence Rule	10	4	10
4	KY	Groundwater Rule	Monitoring	0700	Groundwater Rule	9	0	1
4	KY	Groundwater Rule	Reporting	0700	Groundwater Rule	1	0	1
4	KY	Lead and Copper Rule	Monitoring	5000	Lead & Copper Rule	4	0	4
4	KY	Lead and Copper Rule Revisions	Reporting	5200	Lead and Copper Rule Revisions	15	15	15
4	KY	Lead and Copper Rule Revisions	Treatment Technique	5200	Lead and Copper Rule Revisions	9	0	9
4	KY	Phase II/V Chemical Rules	Monitoring	2039	Di(2-Ethylhexyl) Phthalate	1	1	1
4	KY	Phase II/V Chemical Rules	Monitoring	1040	Nitrate	1	1	1
4	KY	Public Notification Rule	Other Violation	7500	Public Notice	3	1	3
4	KY	Stage 1 Disinfection Byproduct Rule	Monitoring	1009	Chlorite	1	1	1
4	KY	Stage 1 Disinfection Byproduct Rule	Treatment Technique	2920	Total Organic Carbon	1	1	1
4	KY	Stage 2 Disinfection Byproduct Rule	Maximum Contaminant Level	2456	Total Haloacetic Acid 5	20	9	11
4	KY	Stage 2 Disinfection Byproduct Rule	Monitoring	2456	Total Haloacetic Acid 5	2	1	2
4	KY	Stage 2 Disinfection Byproduct Rule	Maximum Contaminant Level	2950	Total Trihalomethane	45	12	18
4	KY	Stage 2 Disinfection Byproduct Rule	Monitoring	2950	Total Trihalomethane	2	1	2
4	KY	Surface Water Treatment Rules	Monitoring	0300	Interim Enhanced Surface Water Treatment Rule	1	1	1
4	KY	Surface Water Treatment Rules	Treatment Technique	0300	Interim Enhanced Surface Water Treatment Rule	7	7	4
4	KY	Surface Water Treatment Rules	Reporting	0800	Longterm 2 Enhanced Surface Water Treatment Rule	3	1	3
4	KY	Surface Water Treatment Rules	Treatment Technique	0800	Longterm 2 Enhanced Surface Water Treatment Rule	4	4	1
4	KY	Total Coliform Rules	Monitoring	8000	Revised Total Coliform Rule	3	2	3
4	KY	Total Coliform Rules	Treatment Technique	8000	Revised Total Coliform Rule	2	2	2
					TOTALS	144	64	