

## 2023 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	Stage 2 Disinfection Byproduct Rule	Maximum Contaminant Level	2456	Total Haloacetic Acid 5	24	18	12
4	KY	Stage 2 Disinfection Byproduct Rule	Maximum Contaminant Level	2950	Total Trihalomethane	27	9	15
4	KY	Stage 2 Disinfection Byproduct Rule	Monitoring	2456	Total Haloacetic Acid 5	8	8	8
4	KY	Stage 2 Disinfection Byproduct Rule	Monitoring	2950	Total Trihalomethane	8	8	8
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	4	4	3
4	KY	Stage 1 Disinfection Byproducts Rule	Treatment Technique	0400	DBP Stage 1	1	1	1
4	KY	Surface Water Treatment Rules	Treatment Technique	0800	Longterm 2 Enhanced Surface Water Treatment Rule	5	5	1
4	KY	Surface Water Treatment Rules	Reporting	0800	Longterm 2 Enhanced Surface Water Treatment Rule	1	0	1
4	KY	Surface Water Treatment Rules	Monitoring	0999	Chlorine	1	1	1
4	KY	Total Coliform Rules	Monitoring	8000	Revised Total Coliform Rule	3	3	3
4	KY	Total Coliform Rules	Treatment Technique	8000	Revised Total Coliform Rule	1	0	1
4	KY	Total Coliform Rules	Monitoring	3014	E.coli	2	2	2
4	KY	Total Coliform Rules	Maximum Contaminant Level	3014	E.coli	2	2	2
4	KY	Consumer Confidence Rule	Reporting	7000	Consumer Confidence Rule	21	18	21
4	KY	Public Notice Rule	Other Violation	7500	Public Notice	5	4	5
<b>TOTALS</b>						<b>114</b>	<b>84</b>	