CITY OF REMERTON
2022 WATER QUALITY DATA

The table below lists all the drinking water contaminants that have been detected in your drinking water. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The data presented in this table is from testing done during the year noted. The Federal Environmental Protection Agency (EPA) and the Georgia Department of Natural Resources Environmental Protection Division (EPD) requires monitoring for certain contaminants less than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year.

DETECTED INORGANIC CONTAMINANTS TABLE

PARAMETER	UNITS	MCL [SMCL]	MCLG	City of Remerton Water System Results	Range of Detections	Sample Date	Violation No/Yes	Typical Source of Contaminant
Chlorine	ppm	4	4	0.6	0.2 to 1.3	2022	**No**	Water additive used for control of microbes
Fluoride	ppm	4	4	0.7	0.7 to 1.2	2022	**No**	Water additive for dental health

DETECTED ORGANIC CONTAMINANTS TABLE

PARAMETER	UNITS	MCL	MCLG	City of Remerton Water System Results	Range of Detections	Sample Date	Violation No/Yes	Typical Source of Contaminant
HAA5	ppb	60	60	44	30 to 96	2021	**No**	By product of drinking water chlorination
TTHM	ppb	80	80	62	28 to 94	2021	**No**	By product of drinking water chlorination

MICROBIOLOGICAL MONITORING RESULTS

BIOLOGICAL PARAMETER (Presence or Absence of bacteria in sample)	MCL (Number of detections)	MCLG (Number of detections)	City of Remerton Water System Results (Number of Detections)	Sample Date (Month/Year)	Violation No/Yes	Typical Source of Contaminant
Total Coliform	0	0	0	1/month	**No**	Naturally present in the environment
Fecal Coliform	0	0	0	1/month	**No**	Warm blooded animals

OTHER DETECTED UNREGULATED CONTAMINANTS TABLE

LEAD AND COPPER MONITORING RESULTS

PARAMETER	UNITS	Action Level	MCLG	City of Remerton 90th Percentile	# of sample sites above Action Level	Sample Date	Violation No/Yes	Typical Source of Contaminant
Lead	ppb	15	0	1	0	2021	**No**	Corrosion of household plumbing
Copper	ppb	1300	1300	0.25	0	2021	**No**	Corrosion of household plumbing

FTM = Failure to Monitor ***** Parameters, values and/or sources vary.**

**** No established MCL** **M = Monitored through State analysis and facility daily** **R = Resampled, results below action level or not detected**