



# Total Coliform and *E. coli* from Cisterns Water

September to December, 2024

**Total Coliforms** are a group of related bacteria that are (with few exceptions) not harmful to humans. A variety of bacteria, parasites, and viruses, known as pathogens, can potentially cause health problems if humans ingest them. EPA considers **total coliforms** a useful indicator of other pathogens for drinking water. **Total Coliforms** are used to determine the adequacy of water treatment and the integrity of the distribution system.

**E. coli (Escherichia coli)** is a type of bacteria that lives in the intestines of people and animals. **E. coli** is commonly found in human and animal feces. Most strains of **E. coli** are harmless, but some can make people sick.

Location	Number of Cisterns Tested	Total Coliform Detected	E. Coli Detected	Location	Number of Cisterns Tested	Total Coliform Detected	E. Coli Detected
Anna's Hope	1	0	0	LaValle	1	1	1
Barren Spot	2	2	1	Little Princess Hill	2	2	2
Beeston Hill	1	0	0	Mars Hill	1	0	0
Betzy's Jewell	1	1	1	Mary's Fancy	2	2	0
Boetzberg	1	1	1	Mon Bijou	1	1	0
Brooks Hill	2	2	1	Mount Pleasant	2	1	0
Calquahoun	1	1	1	Mount Washington	2	1	2
Cane	3	3	2	Northhall	1	1	1
Carlton Condo	1	1	0	Prosperity	1	1	0
Carlton Condo	1	1	1	Queens Quarter	2	2	2
Catherine's Hope	1	1	1	Rattan	2	1	1
Christiansted	1	1	0	Sion Farm	1	0	0
Concordia	2	1	1	Sion Hill	6	5	3
Cotton Valley	1	1	1	Smithfield	3	3	3
Diamond Ruby	1	0	0	St. George	2	2	0
Enfield Green	1	1	0	St. John	1	1	1
Frederiksted	2	1	0	Strawberry	1	1	0
George	1	1	1	Strawberry Hill	3	3	3
Glynn	1	1	0	Teague Bay	1	1	0
Golden Rock	1	1	0	Two Brothers	2	2	2
Hannah's Rest	1	1	0	Upper Love	3	1	0
La Grande Princese	4	2	2	Whim	4	4	3
La Grange	1	1	1	White Bay	1	0	0
La Reine	3	2	2	Williams Delight	4	4	4

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The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does the EPA endorse trade names or recommend the use of commercial products mentioned in this document.

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**September to December, 2024**

Number of Cisterns Sampled: 84

Number of Total Coliform Detected: 67 (80%)

Number of *E. coli* Detected: 45 (54%)

Here's more information ([EPA and DPNR: Your Health and Cisterns - USVI Comprehensive Guide for Cisterns](#)) on what to do to address if Total Coliform and *E. coli* is found in your water.

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