

2018 Consumer Confidence Report for Public Water System CITY OF PETERSBURG

This is our annual public report for consumers to November 15, 2017.

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CITY OF PETERSBURG provides ground water from the Aquifer located in
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This report includes information to help make water a safe and healthy choice. For a continuous report, from the
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Definitions and Abbreviations

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Active level

The following tables contain scientific terms and measures, some of which may require explanation.

Active level (total level)

The concentration of a contaminant which, if consumed, triggers treatment or other requirements which a water system must follow.

Reg

The level of a contaminant in drinking water below which there is no known or expected risk to health. It is also the maximum level of safety.

Level 1 Assessment

Regulatory compliance with state or federal drinking water standards or drinking water quality.

Level 2 Assessment

A level 2 assessment is a study of the water system to identify potential problems and determine (if possible) why such problems have occurred or how they have been found to be in the water system.

Maximum Contaminant Level (MCL)

A level 3 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why such problems have occurred or how they have been found to be in the water system or whether they are in the water system.

Maximum Contaminant Level Goal (MCLG)

The highest level of a contaminant that is allowed in drinking water. MCLGs are set at zero for the MCLGs or health using the best available treatment technology.

Maximum residual disinfectant level (MRDL)

The level of a contaminant in drinking water below which there is no known or expected risk to health. It is also the maximum level of safety.

Maximum residual disinfectant level goal (MRDLG)

The highest level of a disinfectant allowed in drinking water. There is no known or expected risk to health. MRDLGs are not set for the use of disinfectants in drinking water.

MCL

The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLs are set at zero for the MCLs or health using the best available treatment technology.

MRDL

MRDL is the maximum level of disinfectant.

MRDLG

MRDLG is the maximum level of disinfectant allowed in the water.

MRDL

MRDL is the maximum level of disinfectant.

MRDL

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MRDL

MRDL is the maximum level of disinfectant.