

3745-81-54

Revised total coliform rule - violations.

- (A) Maximum contaminant level (MCL) for *Escherichia coli* (*E. coli*). A public water system in violation of the MCL for *E. coli* as a result of any of the following conditions shall notify the public using tier 1 notification requirements in accordance with rule 3745-81-32 of the Administrative Code:
- (1) A public water system that has an *E. coli*-positive repeat sample following a total coliform-positive routine sample is in violation of the MCL for *E. coli*.
 - (2) A public water system that has a total coliform-positive repeat sample following an *E. coli*-positive routine sample is in violation of the MCL for *E. coli*.
 - (3) A system that fails to collect all required repeat samples following an *E. coli*-positive routine sample is in violation of the MCL for *E. coli*.
 - (4) A system that fails to test for *E. coli* when any repeat sample is total coliform-positive is in violation of the MCL for *E. coli*.
- (B) Treatment technique violation. A public water system incurring either of the following treatment technique violations shall notify the public using tier 2 notification requirements in accordance with rule 3745-81-32 of the Administrative Code:
- (1) A treatment technique violation occurs when a public water system exceeds a treatment technique trigger in accordance with paragraph (A) of rule 3745-81-53 of the Administrative Code and fails to conduct the required assessment within the time frame specified in paragraphs (B) and (C) of rule 3745-81-53 of the Administrative Code or fails to perform corrective actions in accordance with rule 3745-81-61 of the Administrative Code.
 - (2) A treatment technique violation occurs when a seasonal public water system fails to complete a start-up procedure, in accordance with rule 3745-81-51 of the Administrative Code, prior to serving water to the public.
- (C) Monitoring violations. A public water system incurring either of the following monitoring violations shall notify the public using tier 3 notification requirements in accordance with rule 3745-81-32 of the Administrative Code:
- (1) Failure to take required routine or additional routine samples in a compliance period is a monitoring violation.
 - (2) Failure to analyze for *E. coli* following a total coliform-positive routine sample is a monitoring violation.

(D) Reporting violations. A public water system incurring any of the following reporting violations shall notify the public using tier 3 notification requirements in accordance with rule 3745-81-32 of the Administrative Code:

- (1) Failure to submit a monitoring report after a public water system properly conducts monitoring in accordance with rules 3745-81-50 to 3745-81-52 of the Administrative Code is a reporting violation.
- (2) Failure to submit a completed assessment form after a system properly conducts an assessment in accordance with rule 3745-81-53 of the Administrative Code is a reporting violation.
- (3) Failure to notify the director following an E. coli-positive sample in accordance with paragraph (B) of rule 3745-81-52 of the Administrative Code is a reporting violation.
- (4) For a seasonal public water system, failure to submit certification of completion of a start-up procedure in accordance with rule 3745-81-51 of the Administrative Code is a reporting violation.

Five Year Review (FYR) Dates: 1/5/2022 and 01/05/2027

CERTIFIED ELECTRONICALLY

Certification

01/05/2022

Date

Promulgated Under: 119.03
Statutory Authority: 6109.04
Rule Amplifies: 6109.03, 6109.04
Prior Effective Dates: 04/01/2016 (Temp.)