

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 or corrective actions within the time frame specified in paragraphs (B) and (C) of rule 3745-81-53 of the Administrative Code.

(2) A treatment technique violation occurs when a seasonal public water system fails to complete a start-up procedure acceptable to the director 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 all 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 acceptable to the director in accordance with rule 3745-81-51 of the Administrative Code is a reporting violation.