

3745-91-09

Iron and manganese treatment.

(A) New community water systems shall provide treatment for removal of the following:

- (1) Iron to meet the secondary maximum contaminant level (SMCL) set forth in rule 3745-82-02 of the Administrative Code when the level of iron in water entering the water plant exceeds the SMCL.
- (2) Manganese to meet the SMCL set forth in rule 3745-82-02 of the Administrative Code when the level of manganese in water entering the water plant exceeds the SMCL.

(B) Existing community water systems, which make a substantial change in source or treatment ~~develop a new source, or change a source~~ shall provide treatment for removal of the following:

- (1) Iron to meet the SMCL set forth in rule 3745-82-02 of the Administrative Code, if the level of iron at the entry point to the distribution system ~~increases and~~ exceeds the SMCL.
- (2) Manganese to meet the SMCL in rule 3745-82-02 of the Administrative Code, if the level of manganese at the entry point to the distribution system ~~increases and~~ exceeds the SMCL.

(C) New nontransient noncommunity water systems shall provide treatment for removal of manganese to meet the SMCL set forth in rule 3745-82-02 of the Administrative Code at the entry point to the distribution when the level of the manganese in water entering the water plant exceeds 0.24 mg/L.

(D) Existing nontransient noncommunity water systems that makes a substantial change in source or treatment shall provide treatment for removal of manganese to meet the SMCL set forth in rule 3745-82-02 of the Administrative Code at the entry point to the distribution system should it exceed 0.24 mg/L at the entry point to the distribution system.

Effective:

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Certification

Date

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